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Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 6 9

January to December, 1904

Pittsburgh, Pa.
1904

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Monthly Bulletin

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Carnegie Library of Pittsburgh

Vol. 9 No. 1 January, 1904

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Carnegie Library of Pittsburgh
1904

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Central Library, Schenley Park

Heads of Departments

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Harrison W. Craver, *Technology Librarian*
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Jessie Welles, *Superintendent of Circulation*
Mary F. Macrum, *Readers' Advisory Librarian*
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Franklin F. Hopper, *Chief of Order Department*
William H. Schwarten, *Sup't of Printing Department*

Mabel A. Frothingham, *Editor of Library Publications*

Branch Libraries

Lawrenceville Branch, 279 Fisk Street
H. Elizabeth Cory, *Librarian*

West End Branch, Wabash and Neptune Streets
Agnes M. Elliott, *Librarian*

Wylie Avenue Branch, Wylie Avenue at the head of Green Street
Robert S. Fletcher, *Librarian*

Mount Washington Branch, 324 Grandview Avenue
Mabel Shryock, *Librarian*

Hazelwood Branch, Monongahela Street near Hazelwood Avenue
Charlotte E. Wallace, *Librarian*

Deposit Stations

Lecrone Bros. & Clark's drug store, Second and Greenfield Avenues
Morningside School, Morningside Road
73 Walter Avenue, South Side
Glenwood School, Second Avenue near Allegheny Street
Springfield School, Thirty-first and Smallman Streets
Logan School, Lydia Street
Forbes School, Forbes and Stevenson Streets
Bane School, head of Twenty-second Street Incline, South Side
Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
F. L. Urben's drug store, 2131 Carson Street, South Side
Ralston School, Penn Avenue and Fifteenth Street
Kingsley House, Bedford Avenue and Fulton Street
Carson Street near the Duquesne Incline, South Side
St. Stephen's Parochial School, Second Avenue near Elizabeth Street

Published monthly, except August and September, by the Carnegie Library of Pittsburgh, Pittsburgh, Pennsylvania, at a subscription price of 25 cents a year.

Extension of Central Library Building

Work was begun the last of November on the addition to the Central Library building, for the erection of which Mr. Carnegie some time ago gave $5,000,000. The excavation for the foundation is being carried on as rapidly as possible, and it is hoped the building may be finished before the close of 1905. The completed building will be about five times the size of the present building, measuring 400 feet on Forbes street and about 600 feet on Mawhinney street. It will cover an area of over four acres. The architects are Alden & Harlow, of Pittsburgh, (formerly Longfellow, Alden & Harlow), who built the present structure.

The plan adopted for the extension provides that all of the old building, with the exception of the Music Hall, shall be used by the Library, which will also have a new eleven-story stack room 120 feet long by 40 feet wide, and several other rooms in the addition. This will of course necessitate extensive remodeling of the interior of the present structure. The greater part of the addition will be occupied by the two departments of the Carnegie Institute—the Department of Fine Arts and the Museum.

This extension of the building will enable the Library to offer its readers much greater facilities for reading and study. There will be a large "open shelf" room where readers may examine the books freely and select those they wish to borrow for home use. The reference room will be much enlarged, several small study rooms will be provided, and there will be special quarters for the important collection of books on science and the industrial arts.

In the near future we expect to print a description of the floor plans of the enlarged building.

Training School for Children's Librarians

On November 28 and 30 Miss Mary Wright Plummer, director of the Pratt Institute Library School, gave two lectures before the Training School on "Classics for children"

and "Poetry for children," and on December 8 Miss Marie L. Shedlock, the well-known English story teller and lecturer on the art of telling stories to children, began a course of instruction to the students. The course, which lasted ten days, consisted of ten lectures and much instruction to the students individually, each student having opportunities to tell stories in Miss Shedlock's presence, thus benefiting by her personal criticisms. The value of telling stories to children from the classics as a means of forming a taste for good literature is now generally conceded, and for several years such story telling has formed part of the regular work of the staff of our Children's department. This course of Miss Shedlock's has therefore been of incalculable benefit to the children's librarians as well as to the students in the Training School.

The subjects of Miss Shedlock's lectures were as follows: —Art of story telling; Elements to avoid in story telling; Elements to seek in story telling; Stories for little children; "The fir-tree" and "Olé Luk-Oie" from Hans Christian Andersen; The fun and philosophy of Andersen; The poetry and pathos of Andersen; Poems for children from nine to twelve years of age; Passages from Shakespeare and Milton for children from nine to twelve years of age; Miscellaneous fairy tales.

On January 5 and 6 Mr. H. L. Elmendorf, librarian of the Buffalo Public Library, gave two lectures on "The work of the Buffalo Public Library in its children's rooms and in the city schools" and "Library spirit," and on the afternoon of the 6th Mrs. Elmendorf conducted a round table for the children's librarians and students in the Training School.

Isabella d'Este

By Julia Cartwright

The name and the distinguished figure of Isabella d'Este are already familiar to those who have read Mrs. Ady's fascinating history of her sister Beatrice, the young wife of Lodovico Sforza...The life of Isabella d'Este began a year earlier than that of her sister, and she lived on, each year more honoured by Princes, poets, artists, all that was most distinguished in the late fifteenth and early sixteenth centuries, till 1539, when she died at sixty-five, an advanced age for those swift-living times, pronounced by Cardinal Bembo "the wisest and most fortunate of women"...No doubt the great Marchesa deserved

all the unstinted praise of her contemporaries and of her modern biographer. As a wife and mother she was blameless, and for the time she lived in that is much to say. As a patron of art and letters no woman ever surpassed her; her opportunities were only equalled by the liberality with which she made use of them, and never had an amateur a more faultless taste...The best spirit of the Italian Renaissance was incarnate in Isabella. But at the same time, in reading this biography—the first, strangely enough, ever written of her—so full of intellectual and artistic splendour, so glowing with the utmost magnificence of an outwardly glorious time, the defects of the Renaissance spirit impress themselves even more vividly than its merits...But it is an extremely interesting book. More than the Life of Beatrice d'Este, it gives a wide view of the history of the time, and in the course of Isabella's long life all the most brilliant figures and strange events of a wonderful age come one after another into sight. Kings, Emperors, and Popes, poets and painters, ruffian Dukes and art-loving Duchesses—the sack of Rome on one page, and on another peaceful, sight-seeing excursions to Venice or the Lake of Garda—a crowd of dwarfs and buffoons, pet dogs and cats, Columbus discovering the New World—and Isabella's motto, *Nec spe, nec metu*, carrying a deep moral in the midst of it all.—*Spectator (London)*.

This book is in the Central Library. Call number, 92 G621c.

The Gentle Reader

By Samuel M. Crothers

Readers of the "Atlantic" do not need to have their attention called to the Gentle Reader's bright, humorous, thoughtful, and thought-provoking reflections on sundry themes, chiefly literary. They will, however, be glad to possess, in book form, these delightfully readable essays, and will judge them not unworthy of a place beside the genial disquisitions of the Autocrat. In lightness of touch, playfulness of fancy, and a certain pleasing addiction to the paradoxical, the two authors are not unlike. A knack of happy characterization is conspicuous in Dr. Crothers. Alluding to the fondness of the quasi-logical mind for arguing in a circle, he aptly styles this diversion "an intellectual merry-go-round." Certain other minds, not of the first order, are spoken of as prone to indulge in an equally exhilarating career through space,—"the toboggan slide of alliteration." The painfully accurate historian's obtrusive footnotes are conceived of as running along at the bottom of the page "like little angry dogs barking at the text." It is such sprightly touches as this that tickle the reader's fancy and keep him ever alert and expectant.—*Dial.*

This book is in the Central Library and the Lawrenceville Branch. Call number, 814 C89.

New Schedule of Library Hours

Central Library—Reference and Reading rooms open from 9 a. m. to 10 p. m. every week day; on Sunday from 2 to 6 p. m. Loan department open from 9 a. m. to 9 p. m. every day, Sundays excepted. Children's room open from 2 to 9 p. m. week days, except Saturday; on Saturday from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open from 9 a. m. to 9 p. m. every week day; on Sunday from 2 to 6 p. m. Loan departments open from 9 a. m. to 9 p. m. every day, Sundays excepted. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday

All departments open as usual

Good Friday

All departments open as usual

Decoration Day

All departments closed

July Fourth

All departments closed

Founder's Day

(First Thursday in November)

Central Library—All departments closed until after the Founder's Day exercises in the afternoon. Open as usual from that time on.

Branch Libraries—All departments open as usual.

Thanksgiving Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas

All departments closed from 6 p. m. December 24 to 9 a. m. December 26

List of Additions to the Library

December 1, 1903, to January 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Barwick, George Frederick.
Book bound for Mary, queen of Scots; a description of the binding of a copy of the Geographia of Ptolemy printed at Rome, 1490, with notes on other books bearing Queen Mary's insignia. 1901. (London, Bibliographical Society. Illustrated monographs, no.9.)...qr095 B28

Budington, Margaret, *comp.*
Bibliography of Iowa state publications for 1900 and 1901. 1903 .....qr015 B85
Reprinted from the "Iowa journal of history and politics," July 1903.

Inhalt der mechanisch-technischen zeitschriften, umfassend das gesamte gebiet des maschinenwessens; als beigabe zur "Zeitschrift des Vereines Deutscher Ingenieure;" bearbeitet von Johann Zeman, 1890–1897. v.1–8. [1890]–99 .....qr016.62 I244
v.1–3 bound with "Zeitschrift des Vereines Deutscher Ingenieure, v.34, pt.2; 36, pt.2; 37, pt.1, respectively, qr620.5 Z43.
v.3, no.1–6; v.5, no.7–9, p.1–8, no.10–12, p.1–8 wanting.

Ralph, Julian.
Making of a journalist. 1903.....070 R17
Contents: Choosing the profession.—A "nose for news."—"Get what you're sent for."—The newspaper interview.—Reporters of crime.—The mysterious sixth sense.—The war correspondents.—The dangers of war-reporting.—The importance of good-nature.—A wide field of action.—The power of a reporter.—The value of honesty.—Election night.—The special correspondent.

Philosophy

(Includes Ethics)

Du Bois, Patterson.
Fireside child-study; the art of being fair and kind. 1903..173 D85f
Little book of practical suggestion and guidance for parents in their

Du Bois, Patterson—*continued.*

everyday dealings with their children. Many genuine incidents are cited in illustration.

Duprat, G. L.

Morals; a treatise on the psycho-sociological bases of ethics; tr. by W. J. Greenstreet. 1903. (Contemporary science series.).....171 D93

Contents: The method.—The psychological ideal.—The social ideal.—The struggle against immorality.

"Bibliography," p.371–374.

Goe, David E. *ed.*

Transaction of business, by Sir Arthur Helps, [and] How to win fortune, by Andrew Carnegie. 1903.....174 G55

Contents: The transaction of business, Choice and management of agents, Interviews, The treatment of suitors, Councils and commissions, The value of counsel, Advice, Secrecy, Practical wisdom, The education of the man of business, [and] Our judgments of other men, by Sir Arthur Helps.—How to win fortune, by Andrew Carnegie.—Dispatch, Delays, Expense, [and] Cunning, by Francis Bacon.—Get out, or get in line, by Elbert Hubbard.

"How to win fortune," by Andrew Carnegie, appeared in the "New York Tribune," Apr. 13, 1890; "Get out, or get in line," by Elbert Hubbard, in the "Cosmopolitan magazine."

Mathews, William.

Conquering success; or, Life in earnest. 1903.....174 M47c

Book of counsel to young men on the qualities essential to success. Contains many anecdotes.

Mead, Edwin Doak.

Principles of the founders; oration before the city government and citizens of Boston, at Faneuil hall, July 4, 1903. 1903.....172 M55

The value of the address lies in its careful historical survey of the principles of the founders of the republic concerning the great questions of war, the subjugation of weak peoples by strong, and the promotion of the peace and order of the world.

Palmer, George Herbert.

Nature of goodness. 1903.....171 P19n

Contents: The double aspect of goodness.—Misconceptions of goodness.— Self-consciousness.— Self-direction.— Self-development.— Self-sacrifice.—Nature and spirit.—Three stages of goodness.

"References" at the end of each chapter.

Follows "The field of ethics" and with it constitutes an introduction to the science of moral philosophy.

"One who has no intention of pursuing any further the study of moral philosophy will find in these two volumes luminous and inspiring reading...Professor Palmer strikingly illustrates the principle that the profoundest truths can be made clear to the non-professional ...student, provided the teacher sees the truth clearly himself." *Outlook,* 1903.

The same.....r171 P19n

Schopenhauer, Arthur.

Basis of morality; tr. with introduction and notes, by A. B. Bullock. 1903.....171 S37

Contents: Introduction.—Critique of Kant's basis of ethics.—The founding of ethics.—On the metaphysical explanation of the primal ethical phaenomenon.

Spalding, John Lancaster, bp.

Glimpses of truth, with essays on Epictetus and Marcus Aurelius. 1903.....170.4 S73

Some of Bishop Spalding's helpful philosophy of life, in the form of aphorisms.

Warner, Beverley Ellison.

The young woman in modern life. 1903.....177 W23

Contents: My lady.—Her responsibility.—Her sphere of influence.—Her occupations.—Her amusements.—Her use of books.—Her marriage.—The woman who works.—The religious vocation of every woman.

Religion

Burton, Ernest De Witt, & **Mathews,** Shailer.

Principles and ideals for the Sunday school; an essay in religious pedagogy. 1903.....268 B95

Outlines a plan for the organization of a graded Sunday school.

Carpenter, Joseph Estlin, & **Wicksteed,** P. H.

Studies in theology. 1903.....230 C22

Contents: The religion of time and the religion of eternity.—The education of the religious imagination.—The significance of Unitarianism as a theology.—The place of immortality in religious belief.—The fear of God and the sense of sin.—The place of the history of religion in theological study.—Three ways of salvation.—The liberal faith.—The relation of Jesus to his age and our own.—The place of Jesus in history.—Sociology and theology.—The study of theology and the service of man.—Religion and society.

"Apart from the Unitarian position of the essayists, there are many things in this volume which will appeal to the representatives of any phase of religion." *Athenæum,* 1903.

Creighton, Mandell, bp.

Persecution and tolerance; the Hulsean lectures preached before the University of Cambridge in 1893–4. 1895.....272 C87

Contents: Introduction.—The persecuting spirit.—The intolerance of the New testament.—The church in relation to persecution.—The evolution of tolerance.—The nature of tolerance.

Dresser, Horatio Willis.

Man and the divine order; essays in the philosophy of religion and in constructive idealism. 1903.....204 D81

Contents: The search for unity.—Recent tendencies.—A new study of religion.—Primitive beliefs.—The larger faith.—Lines of approach.—The spiritual vision.—The practical idealism of Plato.—Plotinus and Spinoza.—The optimism of Leibniz.—The method of Emerson.—Philosophy.—Berkeley's idealism.—The eternal order.—Evolution.—Lower and higher.—Christianity.—The idea of God.—Constructive idealism.

Gordon, George Angier.

Ultimate conceptions of faith. 1903.....230 G65u

Contents: The preacher as a theologian.—The quest for a theology.—The categories of faith.—The individual ultimate; personality.—The social ultimate; humanity.—The historical ultimate; optimism.—The religious ultimate; Jesus Christ.—The universal ultimate; the moral universe.—The absolute ultimate; God.

"Comprehensive statement of the working theology of one of the foremost representatives of the liberal orthodoxy of today. Dr. Gordon is [1903] minister of the Old South Church, Boston, and a leading exponent of the opinions of the more radical wing of the Congregational denomination." *Dial,* 1903.

Kauffmann, Friedrich.

Northern mythology; [tr. by M. S. Smith]. 1903. (Temple primers.).....293 K14

"Bibliography," p.99–100.

Brief sketch (98 pages) of the mythology of the Germanic peoples.

McCarthy, Michael J. F.

Priests and people in Ireland. 1903.....282 M12

"The author, a devout Roman Catholic, looking round on the misery of his country, and seeking a cause, finds it in the abuses of his own Church...Mr. McCarthy supports this uncompromising indictment

McCarthy, Michael J. F.—*continued.*

with a vast array of facts and figures...supplemented by the personal observations of a lifetime spent in Ireland." *Contemporary review,* 1902.

Matheson, George.

Representative men of the Bible; [1st–2d ser]. [2v.] 1903 ..... 221.9 M46

v.1. Introduction.—Adam the child.—Abel the undeveloped.—Enoch the immortal.—Noah the renewer.—Abraham the cosmopolitan.—Isaac the domesticated.—Jacob the aspiring.—Joseph the optimist.—Moses the practical.—Joshua the prosaic.—Samuel the seer.—David the many-sided.—Solomon the wise.—Elijah the impulsive.—Elisha the imitative.—Job the patient.

v.2. Ishmael the outcast.—Lot the lingerer.—Melchisedek the uncanonical.—Balaam the inconsistent.—Aaron the vacillating.—Caleb the explorer.—Boaz the kind.—Gideon the humble.—Jonathan the generous.—Mephibosheth the deformed.—Jonah the narrow.—Hezekiah the devout.—Isaiah the philanthropist.—Jeremiah the melancholy.—Ezekiel the individualist.—Daniel the daring.

Mead, George Whitefield.

Modern methods in Sunday-school work; the new evangelism. 1903 ..... 268 M55

Detailed account of methods actually in use in Sunday schools of various denominations. A special feature is the reproduction of printed matter used in Sunday schools, such as honor rolls, certificates, diplomas, bulletins, cards of merit, report cards, etc.

Pittsburgh, Young Men's Christian Association.

Annual report (31st–date), for the year ending Oct. 31, 1897–date. 1897–date r267.3 P67

Schwickerath, Robert.

Jesuit education; its history and principles viewed in the light of modern educational problems. 1903 ..... 271.5 S41

"Bibliography," p.662–670.

History and defence of the Jesuit system of education.

Smith, Henry Preserved.

Old testament history. 1903 ..... 221.9 S64

Puts in narrative form the results of recent Old testament study.

Sociology

Amos, Sheldon.

History and principles of the civil law of Rome; an aid to the study of scientific and comparative jurisprudence. 1883 ..... 349 A52

Bolles, Albert Sidney.

Money, banking and finance. 1903 ..... 332.1 B61

Devoted almost exclusively to banking practice, with an introductory chapter on the nature and uses of money.

De Forest, Robert Weeks, & **Veiller,** Lawrence, *ed.*

Tenement house problem; including the report of the New York State Tenement House Commission of 1900, by various writers. 2v. 1903 ..... 331.83 D37

A mine of information concerning the housing of the poorer classes in New York city and in some other large cities of the United States and Europe. Appendices contain the proceedings of the New York State Tenement House Commission, the proposed code of tenement house laws, the tenement house act, a history of tenement house legislation in New York from 1852 to 1900, and the testimony of building department officials in relation to the enforcement of these laws.

Financial red book of America, 1903. 1903 ..... qr336.7 F49

Purports to contain the names of all men and women in the United States worth $300,000 or more. Indicates their business affiliations.

Fraser, John Foster.

America at work. 1903.....338 F88

Author, an English journalist, came to the United States in 1902 as the representative of the "Yorkshire Post," to investigate the management of our great industrial concerns. At every step he compares American with English conditions. One chapter is devoted to Pittsburgh.

Gardiner, Samuel Rawson, *ed.*

Constitutional documents of the Puritan revolution, 1625–60. 1899.....342.4 G17

The documents in this volume are not elsewhere readily accessible to the general student. They are intended to serve as a basis for the study of the constitutional history of this important period.

Grayson, Joel, *comp.*

Trust laws; act to regulate commerce (as amended), and acts supplementary thereto, 1887–1903. 1903. (United States—Congress.).....r338.8 G82

Greenidge, Abel Hendy Jones.

Legal procedure of Cicero's time. 1901.....349 G84

Systematic study of Roman civil and criminal procedure, and a key, as well, to the legal allusions with which Cicero's writings abound. Contains an index to these legal passages.

Hale, Edward Everett.

"We, the people;" a series of papers on topics of to-day. 1903.....304 H15w

Contents: Nation and state: America.—Co-operation and coal.—Women's clubs.—The new century.—Anniversaries.—Sunday and Sunday-schools.—The five duties.—The educated citizen.—Old-age pensions.

Jenks, Edward.

Parliamentary England; the evolution of the cabinet system. 1903. (Story of the nations.).....328.42 J25

"List of selected authorities for the period, (1660–1832)," p.430–432.

Evolution of the cabinet system from 1660 to the passing of the Reform bill of 1832.

Leland, Charles Godfrey, & **Prince,** J. D. *tr.*

Kulóskap the Master, and other Algonkin poems; tr. metrically. 1902.....398 L57k

Metrical versions of the legends which centre about the Indian culture-hero, Kulóskap.

MacDonald, William, *ed.*

Select statutes, and other documents illustrative of the history of the United States, 1861–98, with notes. 1903..345 M14

Brings together in orderly arrangement the chief constitutional documents of this period.

Macfarlane, John James, *comp.*

World's commerce and American industries; graphically illustrated by eighty-six charts. 1903.....r380 M15

Maryland—General assembly.

Archives of Maryland. [v.1–9, 14, 18.] 1883–1900.....qr328.75 M43

v.1–2, 7. Proceedings of the General assembly, 1637–83.
v.3, 5, 8. Proceedings of the Council, 1636–93.
v.4. Judicial and testamentary business of the Provincial court, 1637–50.
v.6, 9, 14. Correspondence of Governor Sharp, 1753–71.
v.18. Muster rolls and other records of service of Maryland troops in the American revolution, 1775–83.

Published by authority of the state under the direction of the Maryland Historical Society, W. H. Browne, editor.

Money; a general newspaper devoted to finance, realty, commerce, insurance and industry; weekly, Sept. 26, 1903. 1903.....qr332.1 M82

"Pennsylvania and Ohio Bankers' Convention edition."

Society of the Friendly Sons of St. Patrick in the City of New York.

Constitution, by-laws, officers, committees, roll of members, &c., of the Society of the Friendly Sons of St. Patrick in the City of New York, instituted 1784, incorporated 1827. 1899.....r369 S6784

Stuckenberg, John Henry Wilburn.

Sociology; the science of human society. 2v. 1903.....301 S93s

United States—Anthracite coal strike commission, 1902.

Report to the president on the coal strike of May-October 1902, [transmitted March 18, 1903]. 1903.....331.89 U25

Also issued as Bulletin no.46 of the United States labor department, r331 U25b v.8.

White, Edward.

Century of banking in Pittsburgh; commemorating the one hundredth anniversary of the organization of the first bank west of the Alleghany mountains. 1903....r332.1 W63

[Yamawaki, Haruki.]

Japan in the beginning of the 20th century. 1903.....r315.2 Y13

Statistical review of the agriculture, manufactures, commerce, finance, army and navy, transportation, education, postal, telegraph and telephone service of Japan.

Education

Adams, Oscar Fay.

Some famous American schools. 1903.....373.7 A21

Contents: Introduction.—Nazareth hall.—Phillips Andover academy.—Phillips Exeter academy.—Lawrenceville school.—St. Paul's.—Saint Mark's school.—Shattuck school.—Groton.—Belmont school.—A last word.

College Entrance Examination Board.

Questions set at the examinations held June 15–20, 1903. 1903.....378.7 C69

Uniform college admission examinations, agreed upon by the board and held at convenient points throughout the United States. Certificates issued by the board are accepted in almost every college and university of the country.

Dopp, Katharine Elizabeth.

Place of industries in elementary education. 1903.....370.1 D73

Traces the development of the industrial instinct in society, from the earliest times, and its bearing on the educational process.

Kemp, Ellwood Leitheiser.

History of education. 1903.....370.9 K17

"Bibliography," p.355–359.

"Furnishes altogether the best brief text we have in English for the use of those who want a basis for recitation work with quite definite questions and answers, or for those who seek a running sketch of the history of education." *Educational review*, 1902.

Language

Cuyás, Arturo, *comp.*

Appletons' new Spanish-English and English-Spanish dictionary. 2v. in 1. 1903.....r463.2 C96

Successor to Velásquez's abridged dictionary.

English Dialect Society.

[Publications.] no. 1–80, in 33v. 1873–96.....r427 E64

v.33 contains a Catalogue of the English Dialect Library, Manchester.

Kastner, L. E.

History of French versification. 1903.....446 K13

"Bibliography," p.13–20.

"Presents in a clear and systematic form all that it is really important for the average student of French prosody to know...After stating very simply the principles of French versification, he proceeds to study the component parts, the syllabism, the rhyme, the cæsura, the overflow, supporting his statements by numerous and remarkably well-chosen examples and selections from the poets." *Nation,* 1903.

Science

Barber, Samuel.

Cloud world; its features and significance; a popular account of forms and phenomena, with an extended glossary. 1903.....551.57 B23

Contains many fine photographs and interesting descriptive text. The author's physical explanations are, however, often incorrect.

Browning, Philip Embury.

Introduction to the rarer elements. 1903.....546 B81

"Indexes to the literature of certain elements," p.7–8.

Gives briefly the discovery, occurrence, extraction, preparation, properties, etc. Contains numerous references to original papers.

Fleming, John Ambrose.

Waves and ripples in water, air and æther; a course of Christmas lectures delivered at the Royal Institution of Great Britain. 1902.....530 F62

Contents: Water waves and water ripples.—Waves and ripples made by ships.—Waves and ripples in the air.—Sound and music.—Electric oscillations and electric waves.—Waves and ripples in the æther.

Begins with visible waves in water and proceeds to the invisible vibrations in air and ether which are concerned with sound, heat, light and electricity. Simple explanations are given of their properties, functions and utilization in the arts and industries. Gives a good popular account of the principles underlying wireless telegraphy.

Keeler, Harriet Louise.

Our northern shrubs and how to identify them; a handbook for the nature-lover. 1903.....582 K150

Descriptions are fuller and more popular than those usual in ordinary botanical handbooks. Contains numerous photographs of shrubs in flower or fruit. Covers region north of Virginia and east of the Mississippi river.

Klöcker, Albert.

Fermentation organisms; a laboratory handbook; tr. fr. the German by G. E. Allen and J. H. Millar. 1903.....589.9 K32

"Literature review," p.347–381.

Includes a description of the fittings, apparatus and methods of a fermentation laboratory and of the biology of the organisms of fermentation. Chiefly concerned with the brewing industries, but valuable for those interested in other branches of bacteriological work.

Ore deposits; a discussion re-published from the "Engineering and mining journal," May 1903. 1903.....553.11 O28

This discussion occurred at the meetings of the Geological Society of Washington early in 1903 and was participated in by S. F. Emmons, W. H. Weed, J. E. Spurr, W. Lindgren, J. F. Kemp, F. L. Ransome, T. A. Rickard, C. R. Van Hise and C. W. Purington. Presents several theories of the genesis of ore deposits and discusses their comparative merits.

Rhoads, Samuel Nicholson.

Mammals of Pennsylvania and New Jersey; a biographic, historic and descriptive account of the furred animals of land and sea, both living and extinct known to

Rhoads, Samuel Nicholson—*continued.*

have existed in these states. 1903.....599.7 R38

The same. 1903.....r599.7 R38

Whetham, William Cecil Dampier.

Treatise on the theory of solution, including the phenomena of electrolysis. 1902. (Cambridge natural science manuals.).....541.12 W62

"Both on account of its thorough and exhaustive treatment of the subject, and its remarkably clear and cautious exposition of it, the book is one of unsurpassed excellence." *Philosophical magazine,* 1903.

Electricity

Gray, John.

Electrical influence machines; their historical development and modern forms, with instructions for making them. 1903.....537.23 G81

Sketches the elements of static electricity, describes the development and modern forms of influence machines, and treats of their construction. Thorough and accurate.

New York Electrical Society.

Transactions. no.3–8, in 3v. 1890–1903.....qr621.3 N26

no.3–5. The social side of the electric railway, by T. C. Martin.—Electricity at high pressures, by Elihu Thomson.—Systems of electric transmission and distribution, by C. P. Steinmetz.

no.6. Modern telephone engineering, by K. B. Miller.

no.7–8. Power plants of the Pacific coast, by F. A. C. Perrine.—The requirements of machine tool operation with special reference to the motor drive, by Charles Day.

Secondary batteries; a practical handbook for owners and attendants, by an engineer. 1903.....621.351 S44

Small elementary manual treating only of their operation. The advice is sound, though poorly arranged, and should be useful to those in charge of small plants.

Sloane, Thomas O'Conor.

Arithmetic of electricity; a manual of electrical calculations by arithmetical methods, including numerous rules, examples and tables in the field of practical engineering and experimenting. 1903.....537.9 S63

Useful Arts

American inventor; semi-monthly, Nov. 15, 1902–date. v.10–date. [1902]–date.....qr605 A5123

"Popular science news" was consolidated with this Jan. 15, 1903.

Dicksee, Lawrence Robert.

Goodwill and its treatment in accounts, with an introductory chapter dealing with the law relating to goodwill, by T. M. Stevens. 1900.....657 D55g

Gonzenbach, Ernest.

Engineering preliminaries for an interurban electric railway. 1903.....621.33 G62

Shows how in one case the design of a railway was evolved from the conditions of population, territory traversed and probable business. Case treated is in the middle West.

Hiorns, Arthur H.

Steel and iron, for advanced students. 1903.....669.1 H58s

Describes processes and theories of the present (1903), laying particular

Hiorns, Arthur H.—*continued.*

stress on English methods and conditions. Especial attention is paid to the more scientific aspects of the subject, and recent researches are concisely summarized. While some knowledge of the subject is pre-supposed, the title is misleading.

Ingalls, Walter Renton.

Metallurgy of zinc and cadmium. 1903.....669.5 I24m

Chiefly devoted to zinc. Treats comprehensively of the smelting of ores, refining of impure metal, and the manufacture of commercial salts. The only treatise on the subject in print (1903).

International library of technology; a series of textbooks for persons engaged in the engineering professions and trades. 45v. 1901–03.

v.1–2. [Shop practice.] 2v.....621.713 S55
v.3–4. Wood working, foundry practice [and] blacksmithing. 2v.....621.723 W87
v.5–6. [Applied mechanics.] 2v.....621 A65
v.7. Steam boilers [and] steam pumps.....621.18 S79
v.8. Steam engines [and] elevators.....621.17 S79
v.9. Marine boilers, marine engines [and] western river steamboats.....621.12 M38
v.10. Practical projection, development of surfaces, practical pattern problems, architectural proportion, development of moldings [and] skylights.....744 P88
v.11–14. [Electrical engineering.] 4v.....621.3 E443
v.15. Inorganic chemistry.....546 I24
v.16. Organic chemistry.....547 O28
v.17. Qualitative analysis [and] quantitative analysis.....543 Q16
v.18–20. [Chemical technology.] 3v.....660 C42
v.21–22. [Metallurgy.] 2v.....669 M64
v.23–24. Telegraphy. 2v.....654 T27
v.25. Telephony.....654.6 T27
v.26. Westinghouse air brake, New York air brake, car lighting, car heating [and] electric headlight.....625.2 W56
v.27. Locomotive boilers, steam, cylinders and valve gears, locomotive management, breakdowns [and] compound locomotives.....621.13 L76
v.28–29. Navigation. 2v.....527 N16
v.30–32. [Building.] 3v.....690 B86
v.33. History of architecture, architectural design [and] specifications.....720 H62
v.34. Surveying, land surveying, mapping, railroad location, railroad construction, track work [and] railroad structures.....625.1 S96
v.35. Analysis of stresses, proportioning the material, details of construction, details, bills and estimates, streets and highways [and] paving.....624 A48
v.36. Astronomy, drainage, sewerage, water supply and distribution [and] irrigation.....628 A85
v.37–39. [Mining.] 3v.....622 M72
v.40–45. Principles of law. 6v.....347.7 P95

A duplicate copy of this set may be found in the Reference department.

Ketchum, Milo Smith.

Design of steel mill buildings, and the calculation of

Ketchum, Milo Smith—*continued.*

stresses in framed structures. 1903.....624.2 K22

Occupies a position between the elementary works on stresses and the more elaborate works on bridge design. Is in reality a brief treatise on framed structures with particular stress laid on the design of large open buildings with steel framework.

Maginnis, Owen B.

How to measure up woodwork for buildings; describing the simplest and most accurate methods to be followed when figuring up all the woodwork required for either brick or frame houses. 1903.....694 M25

Middleton, Reginald Empson.

Water supply; a student's handbook on the conditions governing the selection of sources and the distribution of water. 1903.....628.1 M67

Small readable outline of general principles. Useful as an introduction to larger treatises.

New York (city), **Merchants' Association.**

Passenger transportation service in the city of New York. 1903. .....r656 N2612

Report to the Merchants' Association of New York by its committee on engineering and sanitation.

Thorough report on the transportation conditions, with many suggestions of improvements. Much of the report is of general interest, and applicable to other cities.

Parry, Ernest J. & **Coste**, J. H.

Chemistry of pigments. 1902.....667.6 P26

Describes the uses and methods of application of pigments, the chemistry of the processes of manufacture of the different varieties, methods of analysis, nature of probable impurities, adulterations, etc., and gives analyses of genuine and sophisticated pigments.

Pepper, George Hubbard.

Ancient basket makers of southeastern Utah. 1902. (American museum of natural history.).....qr689 P41

Supplement to "American museum journal," v.2, no.4, April 1902.

Description, with many photographs, of a collection of prehistoric wicker-work found in Grand Gulch, Utah.

Printers' ink; a journal for advertisers; [weekly], Jan. 7, 1903–date. v.42–date. 1903–date.....r659 P95

Printing art; an illustrated monthly magazine of the art of printing and of the allied arts, March 1903–date. v.1–date. 1903–date.....qr655 P95

Procter, Henry R.

Principles of leather manufacture. 1903.....675 P96p

Thorough, accurate work. Deals especially with the general scientific principles, details of processes being omitted. Many points useful in practice are, however, discussed.

Medicine, Physiology, Etc.

Clemow, Frank Gerard.

Geography of disease. 1903. (Cambridge geographical series.) r616 C56

Contents: General medical and surgical diseases.—Diseases of the skin. —Animal parasites and the diseases associated with them.

"List of principal authorities," p.620–624.

"Excellent résumé of the methods by which classes of disease spread, and of their relations to places and peoples...Nearly six hundred pages and a dozen maps that follow contain very well written and

Clemow, Frank Gerard—*continued.*

accurate accounts of the localities in which the main disorders are to be found, and of the extent to which these prevail." *Nation,* 1903.

Conn, Herbert William.

Bacteria in milk and its products. 1903.....614.32 C75

Contents: The nature of bacteria.—Sources of bacteria in milk.—Types of milk bacteria.—Growth of bacteria in milk.—Milk bacteria and health.—How shall the consumer of milk products be protected?—Bacteria in butter.—Bacteria in cheese.—Bacteriological analysis of milk.

"Partial list of more important recent literature," p.291–301.

Thorough concise discussion of the action of bacteria on milk, their use in the manufacture of milk products and the connection between milk bacteria and the distribution of certain diseases. Not too technical for general readers, although intended especially for students in dairying, health officers, sanitarians, etc.

Hudson, Thomson Jay.

Law of mental medicine; the correlation of the facts of psychology and histology in their relation to mental therapeutics. 1903.....615.851 H88

Wood, Henry.

New thought simplified; how to gain harmony and health. 1903.....615.851 W85

Statement of the foundation principles of the New thought, its relations with the Bible, Christian science, hygiene, etc. An appendix gives lessons and exercises for daily use.

Fine Arts

Caffin, Charles Henry.

American masters of sculpture; appreciations of some American sculptors and of some phases of sculpture in America. 1903.....735 C12

Contents: Saint-Gaudens.—G. G. Barnard.—J. Q. A. Ward.—D. C. French.— Macmonnies.— P. W. Bartlett.— Herbert Adams.— C. H. Niehaus.—O. L. Warner.—S. H. Borglum.—V. D. Brenner.—The decorative motive.—The ideal motive.

Eddy, Arthur Jerome.

Recollections and impressions of James A. McNeill Whistler. 1903.....759.1 E26

Appreciation of Whistler's art and a statement of his doctrines. Written by an extreme admirer who believes that Whistler is "the greatest artist since the days of Rembrandt and Velasquez—and greater than either in some respects."

Jack, George.

Wood-carving design and workmanship. 1903. (Artistic crafts series of technical handbooks.).....736 J12

Many illustrative designs are given.

Low, Lyman H.

Premium list; prices paid for all American colonial and United States gold, silver and copper coins worth more than their face, with a Canadian supplement. 1902.....r737 L95

Architecture

Architects' directory and specification index, containing a list of the architects in the United States and Canada, with a specification index of prominent dealers and manufacturers of building materials and appliances, 1903–04. Fifth annual ed. 1903.....qb720.2 A67

Brown, Gerald Baldwin.

Arts in early England. 2v. 1903.....726 B78

v.1. The life of Saxon England in its relation to the arts.
v.2. Ecclesiastical architecture in England from the conversion of the Saxons to the Norman conquest.

"The first volume lays a groundwork for the study of the artistic remains of the period, by examination of the relation of town to country a thousand years ago, and by an inquiry into the coming of Christianity into England and its influences on the life of the people as expressed in churches and monasteries...The second volume deals exclusively with ecclesiastical architecture in England from the conversion of the Saxons to the Norman Conquest, and forms a treatise altogether more complete than anything that has appeared on that subject." *Nation,* 1903.

Gerlach, Martin, *comp.*

Nürnbergs erker, giebel und höfe; photographische aufnahmen qb729.3 G32

55 plates representing types of bay-windows, gables and courtyards in the city of Nuremberg.

Miltoun, Francis.

Cathedrals of northern France. 1903.....726 M71

Fully illustrated.

Sturgis, Russell.

How to judge architecture; a popular guide to the appreciation of buildings. 1903.....720 S93

Contents: Early Greek design.—Later Greek and Roman design.—Early mediæval design.—Central mediæval design.—Late mediæval design.—Revived classic design.—Later revived classic design.—Eighteenth century design.—Nineteenth century; imitative design.—Nineteenth century; original design.

"The object of this book is to help the reader to acquire, little by little, such an independent knowledge of the essential characteristics of good buildings, and also such a sense of the possible differences of opinion concerning inessentials, that he will always enjoy the sight, the memory, or the study of a noble structure without undue anxiety as to whether he is right or wrong." *Author.*

Ungewitter, Georg Gottlob.

Details for stone and brick architecture in Romanesque and Gothic style; base-profiles, carvings, arched mouldings, windows, tympans, bay-windows, balconies, steeples, chimneys, doors, gates, stairs, vaults and other details in stone and brick-work; designs for architects, stone sculptors, academies, etc.....qb729.3 U25

Zeyer, Johann, & **Drechsler,** *comp.*

Decorative bildhauerarbeiten; vorbilder für verzierungen von façaden, innenräumen und kunstgewerblichen gegenständen, nach entwürfen hervorragender architekten und nach eigenen kompositionen ausgeführt; [plates]. 1st ser.....qb729.5 Z56

Plates illustrating architectural decoration and sculpture. Most of the examples selected are in Berlin.

Music

Elson, Arthur.

Woman's work in music; an account of her influence on the art, in ancient as well as modern times, a summary of her musical compositions in the different countries of the civilized world and an estimate of their rank in comparison with those of men. 1904. (Music lovers'

Elson, Arthur—*continued.*

series.) 780.9 E556

Contents: Ancient and mythical.—Mediæval.—Wives of the composers. —Clara and Robert Schumann.—Other musical romances.—England. —Germany.—France.—America.—Other countries.—Conclusion.

Klein, Hermann.

Thirty years of musical life in London, 1870–1900. 1903...780.9 K31

Sketches, anecdotes and portraits of musicians who have contributed to the musical life of London during the last generation.

Williams, C. F. Abdy.

Story of notation. 1903. (Music story series.).....781.9 W74

"Authorities referred to," p.223–237.

"Mr. Williams takes up, one by one, the various systems which, from the fifth century B. C., if not earlier, have contributed something to our present notation. The details were...inaccessible, most of them, to English readers; and he has been remarkably successful in explaining them, in spite of the appalling intricacy of some of the number." *Nation,* 1903.

Amusements

Benson, Edward Frederick, & **Miles,** E. H. *ed.*

Cricket of Abel, Hirst and Shrewsbury. 1903. (Athletic library.) 797 B44

Gives photographic representations of players in the act of making different strokes and suggests a system of indoor exercises for developing the particular muscles used in making these strokes.

Long, William Joseph.

Following the deer. 1903.....799 L82

Deer-hunting sketches.

White, Stewart Edward.

The forest. 1903.....796 W63

Contents: The calling.—The science of going light.—The jumping-off place.—On making camp.—On lying awake at night.—The 'lunge.— On open-water canoe traveling.—The stranded strangers.—On flies.— —Cloche.—The habitants.—The river.—The hills.—On walking through the woods.—On woods Indians.—The catching of a certain fish.— Man who walks by moonlight.—Apologia.

Appeared in the "Outlook," v.73–74, Mar. 21–July 25, 1903.

Let no old camper look upon this volume as a treatise on woodcraft, though there is much woodcraft in it. Neither can it be considered a book of travel or description, for the landscape is not defined. It is rather a series of detached impressions of the mystery and charm and wonder of the forest. *Adapted from the author's "Apologia."*

Winans, Walter.

Art of revolver shooting. 1901.....q799 W77

Literature

Beaumont, Francis, & **Fletcher,** John.

[Best plays]; ed. with introduction and notes, by J. St. L. Strachey. 2v. (Mermaid series.).....822 B35b

v.1. The maid's tragedy.—Philaster.—The wild-goose chase.—Thierry and Theodoret.—The knight of the burning pestle.

v.2. King and no king.—Bonduca.—The Spanish curate.—The faithful shepherdess.—Valentinian.

Bell, Mrs Hugh.

Chamber comedies; a collection of plays and monologues for the drawing room. 1901.....822 B41

Twenty-two plays adapted for amateur theatricals. Three plays for children are included.

Blackstone, Harriet, *comp.*

Best American orations of to-day. 1903.....808.5 B51

Selections and abridgments from addresses by modern Americans.

Carmen Sylva, (*pseud. of* Elizabeth, queen of Roumania).

Songs of toil; tr. by J. E. Bowen. 1888.....831 C21

German and English text.

Sketch of Carmen Sylva, p.4–34.

Chaucer, Geoffrey.

Poetical works; a new text with illustrative notes, by Thomas Wright. 1881.....821 C41po

Contents: Canterbury tales.—The cuckow and nightingale.—The assembly of foules.—Minor poems.

Crothers, Samuel McChord.

Gentle reader, [and other essays]. 1903.....814 C89

Other essays: The enjoyment of poetry.—The mission of humor.—Cases of conscience concerning witchcrafts.—The honorable points of ignorance.—That history should be readable.—The evolution of the gentleman.—The hinter-land of science.—The gentle reader's friends among the clergy.—Quixotism.—Intimate knowledge and delight.

Most of these essays appeared in the "Atlantic monthly," v.81–92, May 1898–Oct. 1903.

Ten delightfully humorous and genial essays that suggest Charles Lamb and Oliver Wendell Holmes.

Daskam, Josephine Dodge, *afterward* Mrs Bacon.

Poems. 1903.....811 D27

French, Lillie Hamilton.

My old maid's corner; [essays]. 1903.....814 F93

Contents: Some very particular old maids.—A winter night.—Mrs Buchanan's son.—My neighbors of the doorways.—Some of my Sunday visitors.—My cousin Susanna.—Out of my portfolio.—The real springtime for me.

Most of these chapters appeared in the "Century magazine," v.65–66, Jan.–May 1903.

Harrison, John Smith.

Platonism in English poetry of the sixteenth and seventeenth centuries. 1903. (Columbia University. Studies in comparative literature.).....821 H29

"Bibliography," p.223–227.

Attempts to explain the nature of the influence of Plato's philosophy on English poetry of this period, exclusive of the drama.

Higginson, Thomas Wentworth, & **Boynton,** H. W.

Reader's history of American literature. 1903.....810.9 H53

Contents: The Puritan writers.—The secular writers.—The Philadelphia period.—The New York period.—The New England period; preliminary.—The Cambridge group.—The Concord group.—The southern influence; Whitman.—The western influence.—Forecast.

"Lists for study and reading," p.311–316.

Concentrates attention on leading figures, ignoring minor names and details. Brief, but complete and consecutive.

Maeterlinck, Maurice.

Monna Vanna; a play in three acts; tr. by A. I. D. Coleman. 1903.....842 M24m

Scene is Pisa, at the close of the 15th century. The historic strife between this city and its rival, Florence, forms the background.

O'Reilly, Eliza Boyle.

My candles, and other poems. 1903.....811 O28

By a daughter of John Boyle O'Reilly.

Perés, Ramón D.

Musgo, [in Spanish]. 1903.....861 P42

Richards, Bernard Gershon.

Discourses of Keidansky. 1903.....814 R399

Contents: Keidansky decides to leave the social problem unsolved for

Richards, Bernard Gershon—*continued.*

the present.—He defends the holy Sabbath.—Sometimes he is a Zionist.—Art for Tolstoy's sake.—"Three stages of the game."—"The badness of a good man."—"The goodness of a bad man."—"The feminine traits of men."—The value of ignorance.—Days of Atonement.—Why the world is growing better.—Home, the last resort.—A Jewish jester.—What constitutes the Jew?—The tragedy of humor.—The immorality of principles.—The exile of the earnest.—Why social reformers should be abolished.—Buying a book in Salem street.—The purpose of immoral plays.—The poet and the problem.—"My vacation on the East side."—Our rivals in fiction.—On enjoying one's own writings.

Conversations and discourses put in the mouth of an imaginary Yiddish free-thinker and dreamer of the Ghetto, who has thought upon many things in connection with the Jew, upon social questions, and life in general. The views expressed are radical in the extreme.

Rossetti, Dante Gabriel.

Poems; ed. by E. L. Cary. 2v. 1903.....821 R744p

Fine edition of the poems, with numerous illustrations from Rossetti's paintings, and an introduction and critical notes by Miss Cary.

Skeat, Walter William, *ed.*

Lay of Havelok the Dane; re-edited from ms. Laud misc. 108 in the Bodleian Library, Oxford. 1902.....829 S62

"Literature of the subject," p.56–60.

"The Anglo-Danish legend of Havelok was rhymed by a Norman into French not many years after the first Crusade, and afterwards retaken for the English by a native poet." *Morley's English writers.*

Dr Skeat's edition contains, in addition to the careful rendering of the text, a history of the different versions of the legend, notes on the text, and a full glossary.

Sophocles.

Antigone; an account of the presentation of the Antigone of Sophocles at the Leland Stanford Junior University, Apr. 17, 1902. 1903.....882 S71an

Trent, William Peterfield.

History of American literature, 1607–1865. 1903. (Short histories of the literatures of the world.).....810.9 T72

Bibliography, p.581–593.

Woodberry, George Edward.

America in literature. 1903.....810.9 W85

Contents: The beginnings.—The Knickerbocker era.—The literary age of Boston.—The South.—The West.—The achievement.—Results and conditions.

Appeared in "Harper's magazine," v.105–107, July 1902–Oct. 1903, and in "Harper's weekly."

Humor

Flower, Elliott.

Nurse Norah's up-to-date fairy tales. 1903.....817 F67n

Humorous versions of some familiar fairy tales, repeated in a broad Irish brogue.

Jerome, Jerome Klapka.

Tea-table talk. 1903.....827 J28te

Humorous conversations, in which the "Minor poet," the "Philosopher," the "Woman of the world," the "Girton girl," and the "Old maid" take part.

Literary guillotine. 1903.....817 L74

Contents: The people *vs.* Richard Harding Davis.—James *vs.* Eddy.—The mummy and the hummingbird, being the case of the people *vs.* John Kendrick Bangs and James Brander Matthews.—Wards in chancery.—The Corelli-ing of Caine.—Three of a kind.—The Apollonaris poets.—Historical novelties.—The otherwise men.

Satire on some popular modern authors.

Travel and Description

United States—Travel and description

Austin, Mrs Mary (Hunter).

Land of little rain. 1903.....917.94 A93

Contents: The land of little rain.—Water trails of the Ceriso.—The scavengers.—The pocket hunter.—Shoshone land.—Jimville; a Bret Harte town.—My neighbor's field.—The Mesa trail.—The basket maker.—The streets of the mountains.—Water borders.—Other water borders.—Nurslings of the sky.—The little town of the grape vines.

Sketches of outdoor life in the arid region of southeastern California. Describes with unusual fidelity the marvels of the desert, the strange birds and beasts and flowers, the Indian, the greaser and the gold-hunter. Well illustrated.

Brockett, Linus Pierpont.

Our western empire; or, The new West beyond the Mississippi. 1882.....r917.8 B76

Descriptive account of its geography, geology, climate, agriculture, social conditions, educational progress, etc. Contains numerous statistical tables.

Emigrant's guide; or, Pocket geography of the western states and territories, containing a description of the cities, towns, rivers, antiquities, population, manufactories, prices of land, soil, productions and exports. 1818....r917.7 E58

Covers Kentucky, Ohio, Indiana, Tennessee, Mississippi, Louisiana, Alabama, Michigan, Northwest territory, Missouri and Illinois.

Gossler, Jacob L.

Old turnpike-road, with mere mention of some persons and places incident thereto. 1888.....r917.48 G69

Contents: "Far-off hills are green."—The Keystone state.—"The garden of Pennsylvania," [Lancaster county].—"The rocky river," [Susquehanna].—Columbia.—An old turnpike-road.

Random descriptions of places and scenes in Pennsylvania.

Palmer, Robert M. *pub.*

Views of Pittsburgh and environs. 1903.....qr917.4886 P19

Illustrations of public buildings, manufactories, residences, etc., with brief descriptive notes.

Rollins, Frank West, *comp.*

Tourists' guide-book to the state of New Hampshire. 1902.....r917.42 R65

Smith, William Fell, *comp.*

Greater Pittsburg real estate reference book; containing data concerning over 1,000 real estate transactions in greater Pittsburg, from 1899 to July 1, 1903, including names of buyers and sellers of all properties valued at $20,000 or more each, together with their dimensions, locations, prices and prices per front foot and square foot. 1903.....r917.4886 S66

Upington, George, *pub.*

General directory of Brooklyn, for 1903. v.80. 1903..qr917.472 U26

Other countries—Travel and description

Godfrey, Elizabeth.

Home life under the Stuarts, 1603–1649. 1903.....914.2 G55

Contents: The nursery.—Children's games.—Some lesson-books.—Public schools.—The private tutor.—The university.—Girlhood.—Giving in marriage.—Some who chose for themselves.—Romance.—The love-story of Anne Murray.—Married life.—Some letters from husbands

Godfrey, Elizabeth—*continued.*

and wives.—The head of the family.—The housewife.—Needlework.—Dress and fashion.—House and home.—On gardens.

"This study of seventeenth century life makes no attempt to draw an ideal picture of the times, but simply tries to gather from letters, diaries, or chance reference in contemporary writings some notion of the ordinary life of every day in homes for the most part of the cultivated classes." *Introduction.*

McCarthy, Michael J. F.

Five years in Ireland, 1895–1900. 1903.....914.15 M12

"The work of a young Catholic Irishman...professes to be a record of the principal events that occurred in Ireland between the dates named...It is in the main and essentially the protest of a Catholic against what he conceives to be the influence of his Church in Ireland." *Nation,* 1901.

Palmer, Francis H. E.

Austro-Hungarian life in town and country. 1903. (Our European neighbours.).....914.36 P19

Valuable for the much needed information it conveys concerning Austro-Hungarian nationalities and political and official life.

Sarat Chandra Dás.

Journey to Lhasa and central Tibet; ed. by W. W. Rockhill. 1902. (Royal Geographical Society.).....915.15 S24

By a Bengalese explorer in the employ of the Indian government, who has had unusual facilities for travel and research in Thibet.

Smith, Francis Hopkinson.

Venice of to-day. 1896.....qr914.53 S64

Fully illustrated, partly in color, by the author.

Smith, Frank Berkeley.

Budapest; the city of the Magyars. 1903.....914.39 S64

Contents: In search of a comic opera.—Beside a nobleman's fire.—In and out of Parliament.—Behind some Magyar footlights.—With some gypsies at Vácz.—After midnight with the Tziganes.—Hot and cold water.—A last strain of music.

Sketches of life in the Hungarian capital.

Biography

Collected Biography

(Includes Genealogy)

Julien, Matthew Cantine, *comp.*

Preliminary statement of the Cantine genealogy; or, The descendants in America of the Huguenot refugee, Moses Cantine. 1903.....r929.2 C17

McCarthy, Justin.

Portraits of the sixties. 1903.....920 M12p

Contents: The early sixties.—Charles Dickens.—W. M. Thackeray.—Thomas Carlyle; Alfred Tennyson.—Richard Owen; The brothers Newman.—Richard Cobden.—John Bright.—Sir Stafford Northcote.—A parliamentary group.—Another parliamentary group.—From Commons to Lords.—"Crownless sovereignties."—Sir Richard and Lady Burton.—Two philanthropists, [Lord Shaftesbury, George Peabody].—Ruskin and the Pre-Raphaelites.—John Arthur Roebuck.—Italy's English sympathizers.—Stars that rose in the sixties.—Lord Clarence Paget; Thorold Rogers.—Goldwin Smith.—The Keeleys, Robson and Webster.—The Bancrofts.—Three queens of song, [Teresa Titiens, Adelina Patti, Christine Nilsson].—Three stage graces, [Lydia Thompson, Adah Menken, Nellie Farren].—Some queens of society.—Last words.

Recollections and appreciations of prominent men and women in England about 1860. Illustrated.

Paxton, William McClung, *comp.*

The Paxtons; their origin in Scotland and their migrations through England and Ireland to the colony of Pennsylvania, whence they moved south and west. 1903...r929.2 P32

Taney, Mary Florence.

Kentucky pioneer women; Columbian poems and prose sketches. 1893.....r920.7 T17

Contents: The rustic parliament.—Rebecca Bryant Boone.—Capture and rescue of the Misses Callaway and Boone.—Women carry water to the fort.—Keturah Leitch Taylor.—Susanna Hart Shelby.—Mary Hopkins Cabell Breckenridge.—Henrietta Hunt Maogan.—Susan Lucy Barry Taylor.—Mary Yellott Johnston.—Margaret Wickliffe Preston.

Willey, George Franklyn, *ed.*

State builders; an illustrated historical and biographical record of the state of New Hampshire at the beginning of the twentieth century. 1903.....r920 W73

Individual Biography

Abbott, Lyman.

Henry Ward Beecher. 1903.....92 B378a

"Bibliography, prepared by W. E. Davenport," p.17–38.

Appreciative interpretation of Mr Beecher's character and of his message to the world. Written by his successor at the Plymouth church, Brooklyn, and his life-long friend.

Boynton, Henry Walcott.

Bret Harte. 1903. (Contemporary men of letters.).....92 H319b

Carlyle, Alexander, & **Browne,** Sir James Crichton-.

Nemesis of Froude; a rejoinder to James Anthony Froude's "My relations with Carlyle." 1903.....92 C214c

Vindication of Carlyle from the charges of his literary executor and biographer, Froude.

Carpenter, George Rice.

John Greenleaf Whittier. 1903. (American men of letters.) 92 W661ca

"List of Whittier's writings," p.304–307.

"The political and reformatory aspects of Whittier's life are treated with more elaboration than the literary and poetic...Professor Carpenter does much more justice than former critics to Whittier's prose, especially his political editorials." *Nation,* 1903.

Dillon, Emile Joseph.

Maxim Gorky; his life and writings. 1902.....92 G678d

"Bibliography," p.385–390.

"Maxim Gorki is Russia's youngest and perhaps her most vigorous living writer. Like all Russian novelists with any pretensions to fame he is an undaunted champion of democracy. He has...discovered for the national literature a new type, in the individual known as the *bossiak.* The nearest English equivalent for this word is tramp or vagrant...Gorki was born of *bossiak* parents and was a *bossiak* himself up to the age of twenty...Gorki's comment upon himself is..."I have come from below, from the nethermost ground of life, where is nought but sludge and murk. I am the truthful voice of life, the harsh cry of those who still abide down there, and who have let me come up to bear witness to their suffering." *Academy,* 1903.

Elliott, Mrs Maude (Howe), & **Hall,** Mrs F. M. H.

Laura Bridgman; Dr Howe's famous pupil and what he taught her. 1903.....92 B745e

"Bibliography of Laura Bridgman and the blind deaf-mutes of her time," p.383–384.

Sympathetic account, by two of Dr Howe's daughters, of his blind deaf-mute pupil and the methods used in her education. The book affords a sufficient biography of both pupil and teacher.

Frothingham, Paul Revere.

William Ellery Channing; his messages from the spirit. 1903. .....92 C365f

An address delivered in the Arlington street church, Boston, May 31, 1903.

"Sermon-study of the great liberal preacher and philanthropist...indulging in no fulsome eulogy, but distinguished by sincere appreciation." *Nation,* 1903.

Greenslet, Ferris.

Walter Pater. 1903. (Contemporary men of letters.).....92 P292g

"Chronology," p.153–163.

Gregorovius, Ferdinand.

Lucretia Borgia, according to original documents and correspondence of her day; tr. fr. the German, by J. L. Garner. 1903.....92 B636g

The material for this biography is derived from hitherto unexploited sources. While not an apology for Lucretia Borgia, it helps to remove some of the opprobrium which has attached to her name.

Hawthorne, Julian.

Hawthorne and his circle. 1903.....92 H367ha

"In no respect is Mr. Julian Hawthorne's book more satisfactory than in its reflection of his own feeling for his father...His...unaffected warmth of admiration in these pages renews the impression made by his 'Nathaniel Hawthorne and his Wife.'" *Nation,* 1903.

Hume, Martin Andrew Sharp.

Love affairs of Mary, queen of Scots; a political history. 1903. .....92 M439h

"Numerous and valuable as have been the additions recently made to Marian literature, this volume by Major Hume is certain to occupy a position of its own by virtue of what we may call the 'practicability' of its romance...Although he is quite alive to the ever-abiding and ever-mysterious charm of Mary Stuart's beauty, and the fatal fascination of her chequered life, he regards her and her affairs of the heart...chiefly in connection with the great game of politics which was played during her time in Europe, with matrimony and murder among its chief agencies." *Spectator,* 1903.

James, Henry, *b.* 1843.

William Wetmore Story and his friends; from letters, diaries and recollections. 2v. 1903.....92 S888j

Story (1819–95) was an American lawyer, sculptor and poet. He gave up a promising legal career to become a sculptor, and, from 1848 to the close of his life, lived chiefly in Rome.

"A book whose charm lies, of course, largely in its theme and materials, but also in the clever handling of these. Here we have Mr. James at his best. A 'prentice hand might, of course, make a readable book out of such elements, having in the first place...'life and light and Italy' to deal with, and having also Browning, Lowell, Story, and Charles Sumner in the foreground, or at any rate self-portrayed in their own letters. But to do this by delicate touches, with such keen characterization, with such faithful givings and withholdings, as in these two volumes, really demands a talent as fine as that of Mr. James." *Nation,* 1903.

Newcomb, Simon.

Reminiscences of an astronomer. 1903.....92 N265

Distinguished American astronomer's reminiscences of a long acquaintance with scientific men and movements. He writes with charming modesty and frankness of his own career and contributes much that is valuable to the history of astronomical progress during his life time.

Shoemaker, Michael Myers.

Palaces and prisons of Mary, queen of Scots. 1903.....q92 M439sh

Affords both a history of the queen and a descriptive account of the châteaux and castles associated with her career in France, Scotland and England. Profusely illustrated.

Shoemaker, Michael Myers—*continued.*

The same. 1902.....qr92 M439sh

Title reads "Palaces, prisons and resting places of Mary, queen of Scots."

Smith, George Gardner, *ed.*

Spencer Kellogg Brown; his life in Kansas and his death as a spy, 1842–1863, as disclosed in his diary. 1903.....92 B796zs

Brown was associated with John Brown in his abolition work. Later, during the Civil war, he fought in the Northern army, was captured by the rebels and hung as a spy. His letters and journals illustrate the early history of Kansas and the first half of the Civil war.

Smith, Mrs Laura (Chase).

Life of Philander Chase, first bishop of Ohio and Illinois, founder of Kenyon and Jubilee colleges. 1903.....92 C391s

Philander Chase (1775–1852) was a bishop of the Protestant Episcopal church.

History

General

Perkins, James Handasyd.

Memoir and writings of J. H. Perkins; ed. by W. H. Channing. 2v. 1851.....r904 P43

v.1. Sketches of the life of J. H. Perkins.—Verses.—Tales.

v.2. Historical sketches.

Perkins (1810–49) was a Unitarian clergyman and historian. Among the miscellaneous historical sketches contained in this collection are several on the early history of the West.

United States—History

Andrews, Elisha Benjamin.

United States in our own time; a history from reconstruction to expansion, [1870–1903]; an extension of "The history of the last quarter century." 1903.....973.8 A56u

"Author has sought to seize upon the more striking events which lend themselves more readily to description, by both pen and pencil...It is something like teaching by the stereopticon, with the slightest thread of lecture to connect the views...The book, as a whole, will aid the young to understand the wonderful growth of the country since the great Civil war. It will help the middle-aged to recall with profit the connection and meaning of all that has passed under their own eye. It may even serve the systematic historian in fixing his own scale of treatment." *Nation,* 1896.

[Craft, David.]

History of Bradford county, Pennsylvania, [1770–1878], with biographical sketches. 1878.....qr974.857 C85

Howe, Mark Antony De Wolfe.

Boston, the place and the people. 1903.....974.46 H85

"He has set forth most clearly and freshly its individuality, that which differentiates it from other New World cities...The larger part of his book...is devoted to the nineteenth century, the three main topics being the Unitarian controversy, the men who made Boston for a time the literary centre of the country, and the anti-slavery propoganda... The main facts in the recent history of the city are briefly given, and the author closes with an appreciative glance at present conditions." *Nation,* 1903.

James, George Wharton.

Indians of the Painted desert region; Hopis, Navahoes, Wallapais, Havasupais. 1903.....970.1 J16

"Bibliography," p.265–268.

"The 'Painted Desert' consists of parts of Colorado, Utah, Nevada, New

James, George Wharton—*continued.*

Mexico, and Arizona...The present volume is the result of personal adventures and experiences in many journeys...The many illustrations portray the country, and especially the appearance of the...Indians." *Outlook,* 1903.

Janvier, Thomas Allibone.

Dutch founding of New York. 1903.....974.7 J18

Appeared in a condensed form in "Harper's magazine," v.106, Feb.–April 1903.

"Half serious, half humorous account...It is not and does not pretend to be an exhaustive history of the Dutch period; it is not even a brief chronological summary of the period. It is a chatty, irresponsible, and interesting discussion of various questions which suggest themselves to the author." *Nation,* 1903.

Mathews, Alfred, & **Hungerford,** A. N.

History of the counties of Lehigh and Carbon, in the commonwealth of Pennsylvania. 1884.....qr974.827 M47

Spears, John Randolph, & **Clark,** A. H.

History of the Mississippi valley, from its discovery to the end of foreign domination, [1634–1803]. 1903.....q977 S74

Popular narrative of the adventures and achievements of discoverers, frontiersmen, Indian fighters and home-makers in the region of the Mississippi river.

Stone, William Leete, 1792–1844.

Border wars of the American revolution. 2v. 1854.....973.3 S881

"History of operations in the Indian country, particularly in New York and Pennsylvania, and on the Canadian border, during the Revolutionary War, with sketches of the Indian relations of the United States and Great Britain...The author wrote from original sources and displays abundant topographical knowledge...The point of view is that of strong sympathy with the aborigines, therein differing from most of the earlier historians of border warfare." *Larned's Literature of American history.*

Summers, Lewis Preston.

History of southwest Virginia, 1746–86 [and] Washington county, [Va.], 1777–1870. 1903.....r975.5 S95

Three-fourths of the book is devoted to the history of Washington county, Virginia.

Tubbs, Charles.

History of the Twenty-fourth regiment of Connecticut militia; an address before the Tioga Point Historical Society, delivered Dec. 3, 1901. 1903.....r974.83 T79

Other countries—History

Chamberlin, Wilbur J.

Ordered to China; letters of Wilbur J. Chamberlin written from China while under commission from the New York "Sun" during the Boxer uprising of 1900 and the international complications which followed. 1903.....951 C35

"Probably no book thus far written...gives from the inside such a vivid and truthful picture of Peking during the boiling of the diplomatic cauldron in 1900, and the petty squabbles for social and diplomatic precedence among the foreign diplomatists." *Nation,* 1903.

Champney, Mrs Elizabeth (Williams).

Romance of the Bourbon châteaux. 1903.....944.03 C35

Similar to her "Romance of the feudal châteaux" and "Romance of the renaissance châteaux." Numerous photographs of the picturesque old châteaux about which the stories cluster.

Perwich, William.

Despatches of William Perwich, English agent in Paris,

Perwich, William—*continued.*

1669–1677; preserved in the foreign state papers of the Public record office, London; ed. for the Royal Historical Society, by M. B. Curran. 1903. (Camden Society. Publications, 3d ser. v.5.) 944.03 P44

"The special value of the Perwich Papers consists in the light which they throw upon the history of France between the Treaty of Aix-la-Chapelle and that of Nimwegen... The main portion of the letters... is concerned with the designs of France to break up the Triple Alliance and to increase the power of the Great Monarch both on sea and land." *Preface.*

Fiction

Brady, Cyrus Townsend.

Doctor of philosophy B686d

Tragic novel dealing with the social side of the race problem.

Carey, Rosa Nouchette.

A passage perilous C197p

Conventional love story of English life.

Carryl, Guy Wetmore.

Zut, and other Parisians C2334z

Contents: Zut.—Caffiard, deus ex machina.—The next corner.—The only son of his mother.—The tuition of Dodo Chapuis.—Le Pochard.—A latter-day Lucifer.—Poire!—Papa Labesse.—In the absence of Monsieur.—Little Tapin.

Crawford, Francis Marion.

Heart of Rome; a tale of the "lost water." C874h

Love story of modern Rome.

Dahn, Felix.

Scarlet banner; tr. fr. the German by M. J. Safford D153s

Dramatic historical novel, the third of a group to which "Felicitas" and "A captive of the Roman eagles" belong, and, like them, dealing with the struggle between the Germans and the Romans. Vivid pen-pictures of the splendor and fall of the Vandal kingdom in Africa in the 6th century.

Deland, Mrs Margaret.

Dr Lavendar's people D389d

Contents: The apotheosis of the Reverend Mr Spangler.—The note.—The grasshopper and the ant.—Amelia.—"An exceeding high mountain."—At the stuffed-animal house.

Appeared in "Harper's magazine," v.106–107, 1903.

Similar to "Old Chester tales," giving further pictures of the quaint life and characters of that village.

Field, Roswell Martin.

Bondage of Ballinger F458b

Graceful story, recalling Eugene Field's "Love affairs of a bibliomaniac." "Hero is an ardent lover of rare editions, who keeps himself and his patient wife in poverty through his inability to withstand such temptations as ordinarily beset the bibliophile." *Dial,* 1903.

Francis, M. E. (*pseud. of* Mrs Mary E. (Sweetman) Blundell).

Christian Thal; a novel F867c

Musical novel; scene laid chiefly in Germany.

Harraden, Beatrice.

Katharine Frensham H286k

Study of character and temperament; scene laid in England and Norway.

Higginson, Mrs Ella (Rhoads).

Mariella of out-West H5362m

Heroine is a sensitive girl brought up in the midst of rude surroundings near Puget sound.

James, Henry, *b.* 1843.

Ambassadors; a novel.....J164am

Study of Americans in Paris.

"Mr. James succeeds in investing with amazing interest the slow change in the mental attitude of the ambassador, whose New England standards slowly fall before the larger, livelier standards of Europe." *Saturday review,* 1903.

King, Gen. Charles.

An Apache princess; a tale of the Indian frontier.....K263ap

Kirk, Mrs Ellen Warner (Olney).

Good-bye, proud world.....K284g

Quiet love story, scene laid in a Connecticut village about 1885.

Lewis, Alfred Henry, (*pseud.* Dan Quin).

Wolfville nights.....L673wol

Stories of cowboy life told by an old cattleman.

Lighton, William Rheem.

The ultimate moment.....L694u

Appeared in "Harper's bazar," v.37, Jan.–Dec. 1903.

Story of social and political life in Omaha.

Marriage, Caroline.

Luck of Barerakes.....M4123l

Dialect story of poor rural folk in Yorkshire.

Osbourne, Lloyd.

Love, the fiddler.....O291l

Contents: The chief engineer.—ffrenches first.—The golden castaways. —The awakening of George Raymond.—The mascot of Battery B.

Oxenham, John.

Barbe of Grand Bayou.....O352b

Appeared in "Munsey's magazine," v.28–29, Dec. 1902–July 1903.

Story of love and adventure on the coast of Brittany.

Reed, Myrtle.

Shadow of victory; a romance of Fort Dearborn.....R283s

Ridge, William Pett.

Erb.....R439e

Herbert Barnes, the hero, is a carman, socialist leader and labor agitator.

"[Mr Ridge] has thoroughly mastered one type of living Englishman... the most typical sort of cockney...the regular wage-earners of southern and eastern London, who supply England with cockney humour...He writes of these people as one of them, with unaffected, matter-of-fact good humour." *Athenæum,* 1903.

Seawell, Molly Elliot.

Fortunes of Fifi.....S442f

Bright and amusing story of a little French actress. Napoleon and Pope Pius VII are among the characters.

Sierra, G. Martínez.

Pascua Florida, [in Spanish]; novela.....863 S57

Wilson, Harry Leon.

Lions of the Lord; a tale of the old West.....W768l

Historical and descriptive novel of Mormonism, with Brigham Young as a prominent character.

Young People's Books

Boiteau, Dieudonné Alexandre Paul, (*pseud.* Boiteau d'Ambly).

Légendes pour les enfants. 1874. (Bibliothèque rose illustrée.).....j398 B59

Contents: Le roi Dagobert.—Geneviève de Brabant.—Robert le Diable. —Jean de Paris.—Griselidis.—Le Juif errant.

Deming, Edwin Willard, & **Deming,** T. O.
Indian child life.....jD421i
Contains a number of the stories published in "Little Indian folk," and "Little red people."

Pyle, Howard.
Story of King Arthur and his knights. 1903.....j398 P996
Appeared in "St. Nicholas," v.30, Nov. 1902–Oct. 1903.

Smith, Eleanor, *comp.*
Songs of life and nature, for normal schools, girls' schools and classes. 1898.....qj784.8 S64

Books for the Story Hour

Stories of Charlemagne and his Paladins

Andersen, H. C.
Holger Danske. (In his Fairy tales, p.257–260.).....qjA544fai
A little tale of Olger the Dane, who, the legend says, sleeps and dreams in the old castle of Kronborg.

Ariosto, Lodovico.
Adventures of Bradamante. (In Arnold & Gilbert. Reader for fifth grades, p.46–66.).....j808.8 A75r
Valorous deeds of a warrior maiden who overcame the magician Atlantes and freed the knights and ladies held captive in his enchanted castle.

Astolpho's journey to the moon; tr. by W. S. Rose. (In Palmer, *ed.* Stories from the classic literature of many nations, p.213–218.).....j808 P19
A selection from a long poem which tells about Roland and his madness. Astolpho is one of his most loyal knights, who, in his journey to the moon, comes into the Valley of Lost Things where he finds Roland's wits.

Baldwin, James.
Bayard. (In his Horse fair, p.273–284.).....jB1952h
Legend of Reinold and his gallant steed.

Black Arabian. (In his Horse fair, p.234–248.).....jB1952h
Adventures of Ogier the Dane and his faithful friend, Broiefort, the matchless black Arabian steed.

Griffen the High-flier. (In his Horse fair, p.105–118.).....jB1952h
Tale of Atlantes, the wizard of the Pyrenees, and his winged horse.

Rabican the Enchanted. (In his Horse fair, p.285–297.).....jB1952h
Story of the enchanted charger of the pagan knight, Argalia, who sought to win France for the King of Cathay.

Story of Roland.....j398 B19s
Here are related the daring feats and great exploits of Roland, worthiest of the barons of France, and those of Oliver and Reinold and Ogier the Dane—heroes who were his companions in arms.

Bulfinch, Thomas.
Charlemagne; or, Romance of the middle ages.....398 B87c
How Ogier the Dane won his famous sword, how Roland defeated the Tartar king and the giant Ferragus, and many other adventures of the peerless warriors of Charlemagne.

A Roland for an Oliver. (In Johonnot, *comp.* Stories of the olden time, p.49–52.).....j904 J37
Account of a trial at arms between two knights renowned for their feats of chivalry.

Church, A. J.
Stories of Charlemagne and the twelve peers of France...j398 C46s
The stories are: The four sons of Aymon.—Ralph the collier.—Fierabras.—The song of Roland.—Duke Huon of Bordeaux.
Colored illustrations.

Gibb, John.

Death of Roland. (In his Gudrun, Beowulf and Roland, p.171–227.) j398 G35

Tells of the great disaster which befel the army of Charlemagne

"When Rowland brave, and Olivier,
And every paladin and peer,
On Roncesvalles died."

Guerber, H. M. A.

Magic ring. (In her Legends of the Rhine, p.81–85.) 398 G95

Legend of the beautiful Eastern princess Fastrada and her mystic talisman.

Roland's first adventure. (In her Legends of the Rhine, p.93–94.) 398 G95

How Roland defeated a robber knight in the forest of Ardennes.

Story of Roland. (In her Legends of the Rhine, p.123–127.) 398 G95

Legend of Roland and Hildegarde and the "castled crag of Drachenfels."

Lang, Andrew, *ed.*

Battle of Roncevalles. (In his Book of romance, p.177–211.) j398 L23b

Tells " how in the chase of Ronceval
Sir Roland fought and fell."

Lockhart, J. G. *tr.*

Lady Alda's dream. (In his Ancient Spanish ballads, p. 237–240.) 861 L76

Ballad of the Lady Alda, Sir Roland's destined bride.

Longfellow, H. W.

Charlemagne. (In his Complete poetical works, p.265–266.) 811 L82c

The same. (In his Tales of a wayside inn, p.210–212.) 811 L82ta

"It is a tale of Charlemagne,
When like a thunder-cloud, that lowers
And sweeps from mountain-crest to coast,
With lightning flaming through its showers,
He swept across the Lombard plain."

Morris, Charles.

Roland at Roncesvalles. (In his Historical tales: French, p.39–45.) 944 M915

How the rear-guard of Charlemagne perished in the narrow mountain pass of Roncesvalles.

Rabillon, Léonce, *tr.*

The horn, and Roland's death. (In Palmer, *ed.* Stories from the classic literature of many nations, p.219–229.) .. j808 P19

Two extracts from the story-poem of the brave Roland.

Ragozin, Mme Z. A.

Roland the paladin of France. (In her Frithjof and Roland, p.147–282.) j398 R15

Story of the heroic struggle of the rear-guard of Charlemagne, trapped in the narrow gorges of the Pyrenees.

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Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
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Reading List on the Five Operas to be Presented in Pittsburgh, March 29 - April 2, 1904

Tristan und Isolde

Wagner. Tristan und Isolde. 1859.....r782.2 W13t
German words only.

The same; (German and English words).....qr782.2 W13t2

Annesley. Standard operaglass. 1896. p.327–329.....r782 A61
Gives the plot.

Chamberlain. Richard Wagner. 1897. p.304–323.....qr92 W134c
Gives the plot and an analysis.

Chapin. Wonder tales from Wagner, told for young people. 1898. p.101–138.....782.2 C36w

The same.....r782.2 C36w
Gives the plot and the principal motives.

Charles. Zeitgenössische tondichter; studien und skizzen. v.1. 1888. p.64–68.....927 C37 v.1

The same.....r927 C37
Gives the plot and a brief criticism.

Ehlert. From the tone world. 1885. p.85–115.....r780.4 E38f
Criticism.

Elson. A critical history of opera. 1901.....782 E55
p.221–224, gives the plot; p.261–263, brief criticism.

Finck. Wagner and his works. v.2. 1896. p.133–173.....92 W134f v.2
Tristan and Isolde in Munich, the plot, and an extended comment.

Frost. Wagner story book. 1898. p.165–189.....j782.2 F96
Written for children.

Guerber. Stories of the Wagner opera. 1896. p.72–87.....782.2 G95

The same.....r782.2 G95

Heintz. Tristan and Isolde by Richard Wagner, explained according to the musical development of its motives. 1892.....782.2 H42t

Henderson. Preludes and studies. 1894. p.105–115.....782.2 H44
Criticism.

Richard Wagner, his life and his dramas. 1901. p.293–327.....92 W134h
Gives the sources of the story, Wagner's adaptation, and the musical exposition with the motives.

Hueffer, *ed.* Richard Wagner. 1883. p.67–70.....r92 W134h
Gives the plot and a brief description of the music.

Hughes. Musical guide. v.1. 1903. p.365–367.....r780.3 H89 v.1
Gives the plot.

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Criticism.

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Tristan and Isolde in Munich, the plot, and an analysis.

Kobbé. Wagner's life and works. v.2. 1896. p.107–136..92 W134k v.2
Gives the plot and the motives.

Krehbiel. Studies in the Wagnerian drama. 1891. p.37–71...782.2 K41

The same.....r782.2 K41
Gives a brief survey of the legend, the plot, and the leading motives.

Lavignac. Music dramas of Richard Wagner. 1898.....782.2 L38
p.113–114, gives the plot; p.283–314, analyzes the music, giving the motives.

Lidgey. Wagner. 1899. (Master musicians.) p.177–185....92 W134li
Gives the plot.

Maud. Wagner's heroines. 1898. p.189–285.....j782.2 M48w
The story of Isolde told for children.

Muncker. Richard Wagner; a sketch of his life and works. p.61–65.....92 W134m
Some comments on the opera.

Newman. Study of Wagner. 1899. p.279–311.....782.2 N28
Criticism; includes a criticism of Krehbiel.

Paine, *and others, ed.* Famous composers and their works. v.3. 1891. p.314–319.....qr927 P16 v.3
Final duo; music and words.

Runciman. Old scores and new readings. p.179–188.....782 R87
Comments on the opera.

Singleton. Guide to the operas. 1899. p.242–254.....782 S61
The same.....r782 S61
Explanation of the music and the plot.

Streatfeild. The opera. 1897. p.207–210.....782 S91
Gives the plot.

Upton. Standard operas. 1897. p.299–303.....782 U26
The same. 1886. p.267–271.....r782 U26
Gives the plot.

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The same.....r782.2 W57
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Young. Mastersingers; appreciations of music and musicians. p.15–30.....780.4 Y37

The Magic Flute

Mozart. Il flauto magico (German and Italian).....qr783.3 M94
Words and music.

Il flauto magico; libretto (Italian and English).....qr782 F67

Magic flute, an opera in two acts; libretto, German and English words and the music of the principal airs.....r782.1 S33

Zauberflöte (score).....r782.3 M94
German words.

Annesley. Standard operaglass. 1896. p.191–195.....r782 A61
Gives the plot.

Carleton. Operas; their writers and their plots. 1882. p.15–17.....r782 C19
Gives the plot.

Elson. A critical history of opera. 1901. p.102–104.....782 E55
Gives the plot briefly.

Grove. Dictionary of music and musicians. v.2. 1900. p.403–404.....r780.3 G94d v.2
Criticism of the opera.

Hughes. Musical guide. v.1. 1903. p.341–343.....r780.3 H89 v.1
Gives the plot.

Jahn. W. A. Mozart. v.4. 1859. p.591–679.....r92 M948j v.4

Nissen. Biographie W. A. Mozart's. v.2. 1828. p.112–129..r92 M948ni
Criticism of the opera.

Nohl. Life of Mozart. 1897. p.208–225.....92 M948n
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An account of the writing of the opera and its first presentation.

Oulibicheff. Mozart's leben, nebst einer uebersicht der allgemeinen geschichte der musik, und einer analyse der hauptwerke Mozart's. v.3. 1847. p.481–501.....r92 M9480l v.3
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Nouvelle biographie de Mozart suivie d'un aperçu sur l'histoire générale de la musique et de l'analyse des principales oeuvres. v.3. 1842. p.400–418.....r92 M9480 v.3
Discussion of the overture to the Magic flute.

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The same.....r782 S61
Explains the music and the plot.

Streatfeild. The opera. 1897. p.72–75.....782 S91
Gives the plot and a brief explanation of the opera.

Upton. Standard operas. 1897. p.204–209.....782 U26

The same. 1886. p.181–186.....r782 U26
Gives the plot.

Carmen

Bizet. Carmen, opera in four acts; libretto, Italian and English words.....qr782 P78

Annesley. Standard operaglass. 1896. p.36–38.....r782 A61
Gives the plot.

Carleton. Operas; their writers and plots. 1882. p.102–103...r782 C19
Gives the plot.

Edwards. The prima donna. v.2. 1888. p.226–232.....927.8 E31 v.2
Account of some prime donne who have sung the part of Carmen.

Elson. A critical history of opera. 1901. p.325–327.....782 E55
Gives the plot and comments briefly on the music.

Guerber. Stories of famous operas. 1897. p.20–35.....782 G95

The same.....r782 G95
Gives the plot in detail.

Hueffer. Musical studies. 1880. p.201–212.....r780.4 H88
Gives the plot and analyzes the music.

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Gives the plot.

Mérimée. Carmen (in French).....843 M63ca

Carmen; tr. from the French by E. H. Garrett.....M636ca
Story on which the opera is based.

Paderewski, *and others, ed.* Century library of music. v.6. 1900. p.174–178.....q786.4 P13 v.6
Gives an account of the first performance, by Chaminade.

Paine, *and others, ed.* Famous composers and their works. v.2. 1891. p.701.....qr927 P16 v.2
A brief vigorous characterization of the opera, by Philip Hale.

The same. v.3. 1891. p.366–369.....qr927 P16 v.3
Seguedilla; music and words.

Singleton. A guide to the operas. 1899. p.282–291.....782 S61

The same.....r782 S61
Gives the plot.

Streatfeild. The opera. 1897. p.236–237.....782 S91
Gives the plot.

Upton. Standard operas. 1897. p.55–59.....782 U26

The same. 1886. p.59–63.....r782 U26
Gives the plot.

Wagner. Dusk of the gods (Götterdämmerung); music-drama in three acts and a prelude. 1888.....r782.2 W13du
German and English words.

Nibelungen ring; done into English verse by Reginald Rankin. v.2. 1901. p.85–163.....782.2 W13n v.2

Der ring des Nibelungen. 1873. p.335–443.....r782.2 W13r
Text only, no music.

Agnew. A run through "The Nibelung's ring." 1898. p.61–82.....782.2 A27
Gives the plot.

Annesley. Standard operaglass. 1896. p.68–72.....r782 A61
Gives the plot.

Barber. Wagner opera stories. 1901. p.129–152.....j782.2 B23
Adapted for children; gives some of the principal motives.

Bennett. Letters from Bayreuth descriptive and critical of Wagner's "Der ring des Nibelungen." 1877. p.67–79..782.2 B43
Written after the first presentation of the opera.

Chamberlain. Richard Wagner. 1897. p.289–304.....qr92 W134c
Comments on the Ring of the Nibelung as a whole.

Chapin. Story of the Rhinegold (Der ring des Nibelungen), told for young people. 1897. p.101–138.....j782.2 C36

The same.....r782.2 C36
Gives the story of the opera and the principal motives.

Wotan, Siegfried and Brünnhilde. 1899.....782.2 C36wo
Gives some musical examples.

Dippold. Richard Wagner's poem, Ring of the Nibelung, explained. 1888. (Amateur series.) p.190–235.....832 D62
Gives many passages of the German poem with parallel translation into English.

Eiser. Richard Wagners Der ring des Nibelungen; ein exegetischer versuch. 1879.....qr782.2 W13e

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p.240–243, gives the plot; p.271–272, brief criticism.

Finck. Wagner and his works. v.2. 1896. p.355–367.....92 W134f v.2
Gives the plot and some comments on the opera.

Frost. Wagner story book. 1898. p.73–94.....j782.2 F96
Written for children.

Gerard. Wagner, Bayreuth and the festival plays. 1901. p.84–147.....782.2 G31
The Ring of the Nibelung as it was written in the middle ages, and Wagner's adaptation of it.

Guerber. Stories of the Wagner opera. 1896. p.154–171.....782.2 G95

The same.....r782.2 G95

Gumprecht. Richard Wagner und Der ring des Nibelungen. 1873. p.61–70.....r782.2 G97
Gives the plot and some comments.

Henderson. Preludes and studies. 1894.....782.2 H44
p.29–33, The story of the opera; p.41–46, The philosophy and humanity of the opera; p.68–74, Criticism of Bennett's letter from Bayreuth.

Richard Wagner, his life and his dramas. 1901. p.364–445..92 W134h
Gives the sources, Wagner's adaptation, and the musical exposition with the motives.

Hensel. Rheingold trilogy; a guide through the trilogy of Richard Wagner. 1884. p.57–74.....r782.2 H45
Gives the plot and the motives.

Hueffer. Musical studies. 1880. p.173–178.....r780.4 H88
Gives the plot.

Richard Wagner. 1883. (Great musicians.) p.103–106..r92 W134h
Gives the plot.

Hughes. Musical guide. v.1. 1903. p.374–377.....r780.3 H89 v.1
Gives the plot.

Jullien. Richard Wagner, his life and works. v.2. 1892...qr92 W134j v.2
p.289–291, gives the plot; p.298–302, The first performance.

Kobbé. How to understand Wagner's Ring of the Nibelung; the story and a descriptive analysis of the "Rhinegold," the "Valkyr," "Siegfried," and the "Dusk of the gods." Ed.6. p.119–144.....782.2 K35
Contains a number of musical examples.

Wagner's life and works. v.2. 1896. p.87–106.....92 W134k v.2
Gives the plot and the leading motives.

Krehbiel. Studies in the Wagnerian drama. 1891. p.155–161..782.2 K41

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Gives the plot.

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p.192–211, gives the plot; p.413–441, analyzes the music, giving the motives.

Lidgey. Wagner. 1899. (Master musicians.) p.219–232....92 W134li
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Funeral march; music.

Runciman. Old scores and new readings. p.199–207.....782 R87
Comments on the opera.

Shaw. The perfect Wagnerite; a commentary on the Ring of the Niblungs. 1898. p.80–98.....782.2 S53
A characteristic interpretation.

Singleton. Guide to the operas. 1899. p.335–350.....782 S61

The same.....r782 S61
Explanation of the music and the plot.

Streatfeild. The opera. 1897. p.201–206.....782 S91
Gives the plot.

Upton. Standard operas. 1897. p.335–340.....782 U26

The same. 1886. p.303–308.....r782 U26
Gives the plot.

Weston. Legends of the Wagner drama. 1896. p.112–151...782.2 W57

The same.....r782.2 W57
Contains the plot of the opera and a study of the legend.

Winworth. The epic of sounds; an elementary interpretation of Wagner's Nibelungen ring. 1898.....782.2 W79
Gives the motives.

Faust

Gounod. Faust; libretto, German and English words. 1863..qr782 F67

The same.....r782.1 S33

The same; libretto, French-English edition.....q782.4 G74

Fausto; opera en cinco actos. 1864.....r782.1 V26
Libretto; Italian and Spanish words.

Gounod—*continued.*

Memoirs of an artist. 1895. p.194–199.....92 G746
Gounod's account of the first performance.

Bovet. Charles Gounod. 1891. p.107–149.....92 G746b
Gives the history of the opera.

Carleton. Operas; their writers and their plots. 1882. p.97–98.....r782 C19
Gives the plot.

Charles. Zeitgenössische tondichter; studien und skizzen. v.2. 1890. p.215–218.....927 C37 v.2
Criticism of the opera.

Elson. A critical history of opera. 1901. p.317–320.....782 E55
Gives the plot and comments briefly on the music.

Guerber. Stories of famous operas. 1897. p.1–19.....782 G95

The same.....r782 G95
Gives the plot in detail.

Hughes. Musical guide. v.1. 1903. p.322–324.....r780.3 H89 v.1
Gives the plot.

Paine, *and others, ed.* Famous composers and their works. v.2. 1891. p.722–723, 728.....qr927 P16 v.2
A brief history and characterization of the opera, by Arthur Pougin.

The same; v.3. 1891. p.378–386.....qr927 P16 v.3
"The golden calf" and the duet from the garden scene; music and words.

Saint-Saens. Portraits et souvenirs. p.58–65.....780.4 S15
An account of the early presentations of the opera.

Singleton. Guide to the operas. 1899. p.231–241.....782 S61

The same.....r782 S61
Gives the plot.

Streatfeild. The opera. 1897. p.224–228.....782 S91
Gives the plot and a brief criticism.

Upton. Standard operas. 1897. p.126–131.....782 U26

The same. 1886. p.116–121.....r782 U26
Gives the plot.

List of Additions to the Library

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Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Booklovers magazine; monthly, 1903–date. v.1–date. 1903–date. 1051 B6312

United States—Library of Congress.
List of books, with references to periodicals, on the Philippine islands, [comp.] by A. P. C. Griffin; with Chronological list of maps in the Library of Congress, [comp.] by P. L. Phillips. 1903. ..... qr016.991 U25

Philosophy

(Includes Ethics)

Bain, John.
Tobacco leaves. 1903. ..... 178 B16
Selections in prose and verse in praise of tobacco.

Schopenhauer, Arthur.
Sämtliche werke. 12v. 1847–60. (Cotta'sche bibliothek der weltlitteratur.) 193 S37sa
v.1. Ueber die vierfache wurzel des satzes vom zureichenden grunde.
v.2–3. Die welt als wille und vorstellung.
v.4. Kritik der Kantischen philosophie.—Die welt als wille und vorstellung; ergänzungen zum ersten buch.
v.5. Die welt als wille und vorstellung; ergänzungen zum zweiten und dritten buch.
v.6. Die welt als wille und vorstellung; ergänzungen zum vierten buch.—Ueber den willen in der natur.
v.7. Die beiden grundprobleme der ethik.
v.8–11. Parerga und paralipomena.
v.12. Farbenlehre.—Aus dem nachlass.
"Bibliographisches und textbehandlung," v.1, p.30–32.

Welby, Lady Victoria.
What is meaning? studies in the development of significance. 1903. ..... 160 W47
Attempts to outline a system of "significs" which shall clear up the ambiguities of speech and bring us by degrees to complete mutual understanding in the use of terms.

Bax, Ernest Belfort.

Rise and fall of the Anabaptists. 1903. (Social side of the reformation in Germany, v.3.).....284.3 B33

Bibliography, p.5–6.

"An apology for Anabaptism...the history of the forerunners of modern Socialism, for as such the author recognizes the Anabaptist agitators of the sixteenth century...If throughout his study the author's view is necessarily onesided, it has at any rate the merit of...meting out mercy to a movement which has hitherto scarcely received even bare justice." *Saturday review,* 1903.

Bible. Whole.

Biblia; das ist die ganze Göttliche Heilige schrift, Alten und Neuen testaments, nach der deutschen uebersetzung Martin Luthers; mit jedes capitels kurzen summarien, auch beygefügten vielen und richtigen paralellen. 1813.....qr220.5 B47b2

The first edition of the Bible published in western Pennsylvania. There is a preface written by the publisher, Friedrich Goeb, who was a clergyman as well as a printer. He also supplied the notes to the five books of Moses and the Song of Solomon. One signature is duplicated and one missing between p.357 and 364.

Flint, Robert.

Agnosticism. 1903. (Croall lecture for 1887–88.).....211 F64

"Partisan work, destined to refute the agnostic...It is comprehensive, scholarly, erudite." *American journal of psychology,* 1903.

Gee, Henry, & **Hardy,** W. J. *comp.*

Documents illustrative of English church history, from original sources. 1896.....283 G27

Begins with the British signatories at the Council of Arles, 314 A. D. and ends with the Act of settlement, 1700. Latin and French documents are translated and old English spelling is modernised.

Hoare, Henry William.

Evolution of the English Bible; a historical sketch of the successive versions from 1382 to 1885. 1902.....220.5 H64

"Bibliography," p.329–331.

"Its aim is to give to each version its appropriate historical setting, and by so doing, to develop, in an unbroken narrative, the story of our national Bible in close association with the story of our national life." *Preface.*

Newman, John Henry, cardinal.

Essay on the development of Christian doctrine. 1900.....230 N28

While writing this book in 1845 Newman's doubts about the Roman Catholic church gradually disappeared, and before it was finished he was received into that church. The essay remains a fragment.

Oman, John Campbell.

Mystics, ascetics and saints of India; a study of Sadhuism, with an account of the Yogis, Sanyasis, Bairagis and other strange Hindu sectarians. 1903.....294 O24

"The idea of Hindu asceticism, its history, the chief forms of modern Hindu religion in their bearing on it, the movements of religious reform or development connected with it, the powers claimed by or for its professors, and lastly his personal intercourse with various descriptions of *sadhu*...The combined result is the fullest study of Indian asceticism from the most modern...aspect that has appeared." *Academy,* 1903.

Parker, Theodore.

Discourse of matters pertaining to religion. 1867.....204 P24d

Contents: Of religion in general.—The relation of the religious element to God.—The relation of the religious element to Jesus of Nazareth.—The relation of the religious element to the greatest of books.—The

Parker, Theodore—*continued.*

relation of the religious element to the greatest of human institutions.

Ten sermons of religion. 1853.....252 P24

Sunderland, Jabez Thomas.

Spark in the clod; a study in evolution. 1902.....213 S95

Contents: Introductory survey.—The evolution of the world.—The evolution of man.—The evolution of religion.—The problem of pain and evil in the light of evolution.—Immortality in the light of evolution.—The Bible, Jesus and Christianity in the light of evolution. Study of evolution from the religious standpoint.

Wright, T. H.

Finger of God; studies and suggestions in the miracles of Jesus. 1903.....231 W93

Sociology

Alaskan Boundary Tribunal.

Argument of the United States before the tribunal convened at London under the provisions of the treaty between the United States and Great Britain concluded Jan. 24, 1903. 1903.....r341.2 A32a

Case of the United States before the tribunal convened at London under the provisions of the treaty between the United States and Great Britain concluded Jan. 24, 1903, with atlas. [2v.] 1903.....qr341.2 A32

[v.1.] Text.
[v.2.] Atlas.

Counter case of the United States before the tribunal convened at London under the provisions of the treaty between the United States and Great Britain concluded Jan. 24, 1903, with atlas. [2v.] 1903.....qr341.2 A32c

[v.1.] Text.
[v.2.] Atlas.

Cannan, Edwin.

History of the theories of production and distribution in English political economy, from 1776 to 1848. 1903.....330.1 C17

"Since the appearance of the first edition, this work has won wide recognition, and it remains today [1903] the most important contribution ever made to our knowledge of the field which it covers." *Nation,* 1903.

Driggs, George, *comp.*

Corporate history, mortgages, principal leases, agreements, deeds and papers of the Pittsburgh, Cincinnati and St. Louis Railway Company and the various corporations whose lines of road are operated by it. v.1. 1876.....r385 D82

Earle, Mrs Alice (Morse).

Two centuries of costume in America, 1620–1820. 2v. 1903..391 E17t

v.1. Apparel of the Puritan and Pilgrim fathers.—Dress of the New England mothers.—Attire of Virginia dames and their neighbors.—A vain Puritan grandmother.—The evolution of coats and waistcoats.—Ruffs and bands.—Caps and beavers in colonial days.—The venerable hood.—Cloaks and their cousins.—The dress of old-time children.—Perukes and periwigs.—The beard.—Pattens, clogs and goloeshoes.—Batts and broags, boots and shoes.

v.2. The provincial governors.—Nightgowns and nightrails, banyans and turbans.—Two masculine vanities; muffs and ear-rings.—Mid-century modes.—Woman's hair.—Commodes, mobs and pinners.—Hats,

Earle, Mrs Alice (Morse)—*continued.*

bonnets and calashes.—The pocket.—Dress of the Quaker.—The history of the riding-habit.—Bridal dress.—Mourning attire.—Fashion dolls and fashion-plates.—Armor, arms and uniforms.—Dress during the Revolution.—First years of national life.—The turn of the century.—The evolution of pantaloons and pantalets.—Empire fashions.—The romance of old clothes.
Fully illustrated.

London, Jack.

People of the abyss. 1903.....331.8 L82

Dramatic account of the sufferings and degradation of the poor in the East end of London.

Nevill, Lord William B.

Penal servitude. 1903.....365 N25

"The fact that the author is the son of an English peer...will undoubtedly give zest to his narrative of his experience as a convict... While the author has no good opinion of the law, so far as his own conviction and sentence are involved, he speaks well of its administration. This testimony is of very high value." *Nation,* 1903.

New Hampshire—Labor bureau.

Biennial report (1st), [for 1895–96]. 1896.....r331 N261

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Pennsylvania. Statutes.

Acts of assembly and city and borough ordinances relating to the Pennsylvania Railroad Co., Philadelphia & Erie Railway Co., the Northern Central Railway Co. and other railroad, transportation and bridge companies, whose works are connections of those of said companies, also some of the general railroad laws of the states of Pennsylvania, Virginia and Ohio; comp. for the Pennsylvania Railroad Company by J. H. Sloan. 1866 .....r385 P399

Porritt, Edward, & **Porritt,** Annie G.

Unreformed House of commons; parliamentary representation before 1832. 2v. 1903.....328.42 P82

v.1. England and Wales.
v.2. Scotland and Ireland.
"Sources and authorities," v.2, p.531–556.

Concerned with parliamentary representation in England, Wales, Scotland and Ireland, before 1832. Traces the changes that representation in the four countries underwent, from the time that the House of commons began to have a continuous existence.

Puerto Rico—Legislative assembly.

Journals of the (1st) legislative assembly of Porto Rico, Dec. 3, 1900–July 4, 1901. 1901. (United States. 57th cong. 1st sess. House. Doc. no.41.).....r328.72 P98

Rogers, Frederick, & **Millar,** Frederick.

Old age pensions: are they desirable and practicable? 1903. ("Pro and con" series.).....351.5 R61

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Mr Rogers gives the arguments for, and Mr Millar the arguments against, a national system of pensions for the aged poor.

Ship of state, by those at the helm. 1903. (Youths' companion series.).....353 S55

Contents: The presidency, by Theodore Roosevelt.—The life of a senator, by H. C. Lodge.—The life of a congressman, by T. B. Reed.—The Supreme court of the United States, by D. J. Brewer.—How Jack lives, by J. D. Long.—The Naval War College, by J. D. Long.—How our soldiers are fed, by W. C. Sanger.—How the army is clothed, by Gen. M. F. Ludington.—Good manners and diplomacy, by

Ship of state—*continued.*

W. R. Day.—How foreign treaties are made, by H. C. Lodge.—Uncle Sam's law business, by J. K. Richards.—The American post office, by W. L. Wilson.

Skinner, Charles Montgomery.

American myths & legends. 2v. 1903.....398 S62a

"Indian folk-tales, beast-lore, ghost and spectre stories, traditions that have named our towns, added words to our vocabulary, or romantic associations to our landscape...Each legend is briefly and clearly told, without much comment." *Dial,* 1903.

United States—Census office. (12th census: 1900.)

Special reports. [v.1.] 1903.....qr317.3 U25c12sp

[v.1.] Employees and wages, by D. R. Dewey.

United States—Ways and means committee.

Reciprocity with Cuba; hearings before committee on ways and means, January 1902, [in reference to that portion of the president's message referred to this committee where he recommended reciprocity with Cuba]. 1902. (57th cong. 1st sess. House. Doc. no. 535.).....r337.9 U253

Education

Clark, John Willis.

Cambridge; a concise guide to the town & university, in an introduction and four walks. 1902.....378.4 C52

Compact, well-illustrated and accurate guide to the university and the town.

Gibbs, Philip.

Knowledge is power; a guide to personal culture. 1903.....374 G36

Series of "self-help" papers.

Jordan, David Starr.

Voice of the scholar, with other addresses on the problems of higher education. 1903.....378 J43

Other addresses: The building of a university.—An apology for the American university.—Relative values in knowledge.—Recent tendencies in college education.—The personality of the university.—The higher education of the business man.—A business man's conception of the university.—The university and the common man.—The woman and the university.—The university of the United States.—College spirit.—Politics in the schools.—The lesson of the tragedy.—The hopes of Japan.

Language

Palmer, Edward Henry, *comp.*

Concise dictionary of the Persian language. [2v.] 1901–02.....r491.5 P19

[v.1. Persian-English.]

[v.2.] English-Persian; with a simplified grammar of the Persian language, completed and ed. from the ms. left imperfect at his death, by G. Le Strange.

Spurrell, William, *comp.*

English-Welsh pronouncing dictionary; Geiriadur cynaniaethol seisoneg a chymraeg. 1903.....r491.6 S77

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American chemist; a monthly journal of theoretical, analytical and technical chemistry, July 1870–Mar. 1877. 7v.

American chemist—*continued.*

1871–77. ..... qr540.5 A5122

No more published.

Buck, Carl Darling.

Sketch of the linguistic conditions of Chicago. 1903. (Chicago University. Decennial publications.) qr572.8 B85

List of the various languages spoken in Chicago, with estimates of the number of persons speaking each. The newspapers in each language are also listed.

Canada—Geological survey.

Catalogue of Canadian plants; comp. by John Macoun. v.1–7, in 2. 1883–1902 ..... r581.971 C16

v.1–4. Polypetalæ.—Gamopetalæ.—Apetalæ.—Endogens.
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Chapman, Frank Michler.

Color key to North American birds. 1903 ..... 598.2 C36c

Systematic list of the birds, with sketches showing their characteristics and colors. Intended to enable their identification in the field.

Clausius, Rudolf Julius Emanuel.

Mechanical theory of heat; tr. by W. R. Browne. 1879 .... 536.7 C54

Clear and readable elementary manual of thermodynamics by the physicist who made it a science.

Correspondenz-blatt des Vereines Analytischer Chemiker; semi-monthly, 1878–1880. Jahrgang 1–3, in 1. 1879–80. ..... qr543.05 C82

Continued as "Repertorium der analytischen chemie für handel, gewerbe und öffentliche gesundheitspflege."

Cottam, Arthur.

Charts of the constellations from the North Pole to between 35 and 40 degrees of south declination. 1891 .. qr523.89 C83

Exner, Franz Frederick.

Rapid precipitation of metals in the electrolytic way; thesis presented to the faculty of the department of philosophy of the University of Pennsylvania in partial fulfilment of the requirements for the degree of doctor of philosophy. 1903 ..... r545.3 E98

Farnsworth, Seth T.

New system of addition; a new and novel method of making all arithmetical calculations, revolutionizing the old methods in the fundamental rules of addition, subtraction, multiplication and division, enabling any bookkeeper, clerk or student of average ability to become a lightning calculator; ed. and revised by O. B. Todhunter. 1889 ..... 511 F24

Lodge, Sir Oliver Joseph.

Modern views on matter; [lecture] delivered in the Sheldonian theatre, Oxford, June 12, 1903. 1903. (Romanes lecture, 1903.) 530.1 L76

Describes briefly the new views as to the structure of matter and outlines their experimental basis.

Lüpke, Robert.

Elements of electro-chemistry treated experimentally. 1903. ..... 541.17 L98

Contents: Recent theories of electrolysis.—The theory of solutions of van't Hoff.—The osmotic theory of the current of galvanic cells.

Brief outline intended as an introduction to larger treatises. Deduces the laws and elucidates the theories by experiments.

Lydekker, Richard.

Mostly mammals; zoological essays. 1903.....599 L98m

Essays on a variety of subjects, by a leading English authority. Interesting and popular in style, yet scientifically accurate.

Müller, Arthur.

Anleitung zur ausführung textil-chemischer untersuchungen. 1904. (Hartleben's chemisch-technische bibliothek.).....r543 M95

Methods of analyzing and identifying the various substances used by weavers, dyers, bleachers, cloth printers, etc.

Schimpf, Henry William.

Text-book of volumetric analysis, with special reference to the volumetric processes of the pharmacopœia of the United States; designed for the use of pharmacists and pharmaceutical students. 1903.....545.5 S33

Tichy, Anton.

Graphische logarithmen-tafeln. 1897. (Beilage zur "Zeitschrift des österr, ingenieur- und architekten-vereines.").....qr510.8 T43

Graphical table of four-place common logarithms of the numbers from 1 to 10,000, and of the trigonometric functions.

Electricity

Annals of electricity, magnetism & chemistry and guardian of experimental science; conducted by William Sturgeon; quarterly, Oct. 1836–June 1843. 10v. 1837–43....r505 A61

No more published.

Baur, C.

Das elektrische kabel; eine darstellung der grundlagen für fabrikation, verlegung und betrieb. 1903.....r621.343 B32

Treats of materials used and methods employed in insulating underground circuits. Describes especially insulating materials, telephone cables, conduit work and cable-manufacturing machinery.

Cooke, A. G.

Electric lighting, by A. G. Cooke, and Photometry, by W. J. Dibdin. 1903. (Chemical technology, v.4.).....q621.32 C77

The same.....qr621.32 C77

Connected account of the whole subject, intended as a reference book for architects, civil engineers, etc., rather than for electrical specialists.

Feldmann, Clarence.

Asynchrone generatoren für ein- und mehrphasige wechselströme; ihre theorie und wirkungsweise. 1903.....r621.313 F33

Brief treatise paying special attention to calculations involved. Both analytic and graphic methods are used.

Gotshall, William Charles.

Notes on electric railway economics and preliminary engineering. 1903.....621.33 G72

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Practical study on general lines of the engineering work done in the inauguration and construction of interwoven roads, omitting details of construction. Discusses the estimation of cost of construction, probable traffic, etc.

Müller, M. & **Mattersdorff,** W.

Die bahnmotoren für gleichstrom, ihre wirkungsweise, bauart und behandlung; ein handbuch für bahntechniker. 1903.....r621.312 M95

Theoretical and practical treatise by experienced engineers. Treats of

Müller, M. & **Mattersdorff,** W.—*continued.*

their design, construction and use, and describes and gives drawings of a number of typical German, English and American motors.

Useful Arts

Barnard, Charles.

Tools and machines. 1903.....621.9 B25

Contents: Tools, utensils, instruments, apparatus and machines.—The hammer.—The power-hammers.—The knife.—The chisel.—Edge-tools.—The great cutters.—The saw and the sawmill.—The borers.—The abraders and grinders.—Woman's ancient tools.—Some closing suggestions.

Describes their history, development and various forms. Popular in style.

Beker, Rudolph G. *comp.*

World's production of iron ore, according to official information. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Gives the total production of the world in 1900, the production of the Lake Superior mines in 1901 and their shipments 1898–1901, and also the annual production of the United States from 1885–1901.

World's production of pig iron, according to latest official statistics. 1902.....qr669.1 B39

Graphical statement of imports and exports of various countries, productions of the United States by states in 1901, furnace capacity of the leading American products, the annual production of the United States 1820–1901, and that of Germany, Great Britain, Pennsylvania and Ohio 1880–1901.

World's production of steel, according to latest official statistics. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Includes production of the world in 1900 by countries and of the United States annually from 1885–1901. This latter is also given for Bessemer and open-hearth separately.

Benton, Frank.

Bee keeping. 1897. (United States—Agriculture, Department of. Farmers' bulletin, no.59.).....638 B44

Brief handbook written specially for beginners.

Buffalo Forge Co.

Illustrated catalogue of Buffalo mechanical draft apparatus; induced and forced applications of mechanical draft to central power stations in street railway, electric light, steamship plants and industrial works, with illustrations of suitable fan types. 1903.....r621.189 B86

Canadian manufacturer and industrial world; semi-monthly, Jan. 2, 1903–date. v.46–date. 1903–date.....qr605 C16

Copp, Henry Norris.

American mining code; embracing the United States, state and territorial mining laws and the general land office regulations. 1903.....r622 C79

Davis, William M.

Friction and lubrication; a hand-book for engineers, mechanics, superintendents and managers. 1903.....621.89 D32

Discusses lubricants and lubrication from a practical standpoint, paying special attention to the choice and methods of use of lubricants for various classes of machinery. Author is a practical engineer of special experience with lubricants.

Duane, William.

View of the law of roads, highways, bridges and ferries in Pennsylvania. 1848.....r625.7 D85

Electrical and engineering age; a magazine devoted to electric, gas, steam, railway, hydraulic, refrigerating and allied interests; monthly, Jan. 1903–date. v.30–date. 1903–date.....r620.5 E44

Before July 1903 called "Electrical age."

Engineering Standards Committee.

British standard sections. 1903.....r672 E64

Contents: Equal angles.—Unequal angles.—Bulb angles.—Bulb tees.—Bulb plates.—Z bars.—Channels.—Beams.—T bars.

The Engineering Standards Committee is supported by the Institution of Civil Engineers, the Institution of Mechanical Engineers, the Institution of Naval Architects, the Iron and Steel Institute, the Institution of Electrical Engineers.

Fox, William Freeman.

Tree planting on streets and highways. 1903. (New York (state)—Forest, fish and game commission.).....qr634.9 F85

Popular monograph on their selection, planting and care, by the superintendent of the New York state forests. Well illustrated.

Harvard engineering journal; devoted to the interests of engineering and architecture at Harvard University, April 1902–date. v.1–date. 1902–date.....r620.5 H33

Published four times during the college year by the Harvard Engineering Society.

Hunt, Charles.

Gas lighting. 1900. (Chemical technology, v.3.).....q665.7 H93

The same.....qr665.7 H93

Discusses in detail the manufacture of coal, oil and water gases for illuminating, their purification, distribution and use. Covers the entire industry in a general way.

Hutton, Frederick Remsen.

The gas-engine; a treatise on the internal-combustion engine, using gas, gasoline, kerosene, or other hydrocarbon as source of energy. 1903.....621.43 H97

"Bibliography," p.467–469.

Chiefly theoretical and descriptive. Omits the question of mechanical design. Engines described are those used in America, and the book follows American practice.

Lang, Herbert.

Matte smelting; its principles and later developments discussed, with an account of the pyritic processes. 1903..669.8 L23

Brief practical manual.

Leeds, F. H. & **Butterfield,** W. J. A.

Acetylene, the principles of its generation and use; a handbook on the production, purification and subsequent treatment of acetylene for the development of light, heat and power. 1903.....665.8 L53

An accurate condensed statement of principles and practice.

London—County council.

Bacterial treatment of crude sewage; fourth report, and Experimental treatment of London crude sewage in settling-tanks and coke-beds at Barking and Crossness; presented to the main drainage committee of the council, by Frank Clowes, April 17, 1902. 1902.....qr628.21 L82

Results of experiments for four years on a large scale, with conclusions reached.

Mills, Edmund James, & **Rowan,** F. J.
Fuel and its applications; ed. by C. E. Groves. 1889. (Chemical technology, v.1.) q662.6 M69
The same qr662.6 M69
Describes the various fuels, their applications and their value. Has sections on domestic heating, steam production, evaporation, distillation, on furnaces for metallurgical purposes, and kilns for brick, etc.

Montana—Sheep commissioners board.
Annual report (6th), [for the year ending November 30], 1902. 1902 ..... r636.3 M84

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Ore dressing. 2v. 1903 ..... 622.7 R41
"List of books and periodicals referred to in this book," v.1, p.19–23.
Remarkably complete treatise on theory and practice, including all useful minerals except coal. Follows American practice. Contains numerous bibliographies. Author is (1904) professor of metallurgy and mining at the Massachusetts Institute of Technology.

Scott, Walter Dill.
Theory of advertising; a simple exposition of the principles of psychology in their relation to successful advertising. 1903 ..... 659 S43
Discussion of the factors necessary to secure attention in advertising, and the different varieties of appeal. Gives many illustrative examples.

Trade marks journal; list of applications for the registration of trade marks under the Trade marks registration act, 1875; [weekly], May 1876–date. v.1–date. 1876–date qr608.42 T67
———Alphabetical list of proprietors of trade marks registered from Jan. 1, 1876–Dec. 31, 1880.

Wilkins, Charles.
History of the iron, steel, tinplate and other trades of Wales, with descriptive sketches of the land and the people during the great industrial era under review. 1903. ..... r669.1 W727

Medicine, Physiology, Etc.

Black, John Janvier.
Forty years in the medical profession, 1858–1898. 1900 ..... 610 B51
Interesting talks on a multitude of matters connected with medicine, sanitation, etc. Contains considerable information concerning Philadelphia medical schools and physicians about 1860.

Cornaro, Luigi.
Art of living long, with essays by Joseph Addison, Lord Bacon and Sir William Temple. 1903 ..... 612.68 C81
Contents: The life and writings of Louis Cornaro.—Selections from Lord Bacon's "History of life and death," etc.—Selections from Sir William Temple's "Health and long life," etc.—A short history of the Cornaro family.

Gould, George Milbry.
Biographic clinics; the origin of the ill-health of De Quincey, Carlyle, Darwin, Huxley and Browning. 1903. ..... 617.75 G73
Contents: De Quincey.— Carlyle.— Darwin.— Huxley.— Browning. — Biliousness and headache.—Some neglected points in the physiology of vision.—The discovery of astigmatism and eyestrain.—Responsibilities.
Attempts to prove that the ill health of these men was due to eye-strain.

Gutmann, Edward.

Watering places and mineral springs of Germany, Austria and Switzerland, with notes on climatic resorts and consumption sanitariums, peat, mud and sand baths, whey and grape cures, &c.; a popular medical guide. 1880. .....r613.12 G98

Describes the arrangements, customs, etc., of the principal ones, with general matter of interest to persons traveling for health.

Prevention of disease; tr. fr. the German. 1902.....r616 P93

Articles on preventive medicine by German writers of high repute. Includes not only public health, but also individual prophylaxis.

Fine Arts

Addison, Julia de Wolf.

Art of the Pitti palace, with a short history of the building of the palace and its owners and an appreciation of its treasures. 1904.....708.5 A22

"Bibliography," p.377–378.

"One of a series of illustrated guide-books to the art galleries of Europe. It fulfils its purpose adequately...containing all that it is essential for a visitor to know about the contents of the gallery, both from an historical and a critical point of view. The opinions of art writers are liberally quoted, from Vasari to Berenson, and the lives of the painters are given briefly, as also the legends and anecdotes connected with the paintings." *Nation,* 1903.

Cross, Anson Kent.

Free-hand drawing; a manual for teachers and students. 1898. .....741 C89

Mechanical drawing; a manual for teachers and students. 1902. .....744 C89

Crowe, Sir Joseph Archer, & **Cavalcaselle,** G. B.

History of painting in Italy, Umbria, Florence and Siena, from the second to the sixteenth century; ed. by Langton Douglas, assisted by S. A. Strong. v.1–2. 1903...759.5 C896h

v.1. Early Christian art.
v.2. Giotto and the Giottesques.
"Biographies of the authors," v.1, p.9–18.

Ellwanger, William De Lancey.

Oriental rug; a monograph on eastern rugs and carpets, saddle-bags, mats & pillows, with a consideration of kinds and classes, types, borders, figures, dyes, symbols, etc., with some practical advice to collectors. 1903.....745 E53

An interesting, but by no means exhaustive work. Author is an enthusiast and a collector, and his book is illustrated with reproductions of rare specimens in his and his brother's possession.

Heyck, Eduard.

Hans von Bartels, [in German]. 1903. (Künstler-monographien.) qr759.3 H51

Biographical and critical monograph on a modern German painter (*b.* 1856).

Moore, Mrs N. Hudson.

Old furniture book, with a sketch of past days and ways. 1903. .....749 M87

Treats of Dutch, English, French and colonial furniture, has a chapter on musical instruments, and one on handles, feet and stuffs. Many illustrations.

Ruskin, John.

True and beautiful. 1886.....701 R89t

Selections concerning art, morals and religion, taken from Ruskin's works.

Sketchley, Rose E. D.

English book-illustration of to-day; appreciations of the work of living English illustrators with lists of their books, with an introduction by A. W. Pollard. 1903.....q741 S62

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Symons, Arthur.

Plays, acting and music. 1903.....792 S988

Discriminating appreciations of contemporary actors and musicians.

Taft, Lorado.

History of American sculpture. 1903. (History of American art.).....q735 T13

Contents: THE BEGINNINGS: Early efforts in sculpture.—Greenough and his times.—Hiram Powers and the "Greek slave."—Crawford and sculpture at the Capitol.—Some minor sculptors of the early days.—The native element in early American sculpture.—MIDDLE PERIOD: Palmer and Ball.—Story and Randolph Rogers.—Rinehart and John Rogers.—Other sculptors born before 1830.—Harriet Hosmer and the early women sculptors.—John Quincy Adams Ward.—A group of builders of monuments.—New influences.—CONTEMPORARY MEN: Augustus Saint Gaudens.—Daniel C. French.—Frederick MacMonnies.—George Grey Barnard.—Bartlett and Adams.—Niehaus and Boyle.—Other New York sculptors.—The younger generation in New York.—Decorative sculptors and men of foreign birth.—Sculptors of animals.—Present-day sculptors of Boston and Philadelphia.—Sculptors of the South and West; Conclusion.

"General bibliography," p.539–542.

The same.....qr735 T13

On the whole a comprehensive and accurate account of the evolution of sculpture in this country. Its criticism of the earlier sculptors is discriminating, but it has an air of sustained eulogy in its treatment of living artists. Well illustrated. *Adapted from Nation,* 1903.

Way, Thomas R. & **Dennis,** G. R.

Art of James McNeill Whistler; an appreciation. 1903...759.1 W35

Deals solely with Whistler's art, the short biographical chapter which is prefixed giving only the dates of certain important events in his artistic career and avoiding all personal matters.

Architecture

Louvier, Antonin Georges.

La préfecture du Rhône, architecte, A. G. Louvier; [plates]. 1896. .....qb725.1 L93

Plates, without text, illustrating the Préfecture at Lyons, a large and handsome renaissance building erected in 1880–90.

Newton, Ernest.

Book of country houses; comprising nineteen examples illustrated on sixty-two plates. 1903.....qb728.6 N29

Plans and elevations, with very brief descriptive notes, of 19 English country houses.

Singleton, Esther, *ed.*

Historic buildings, as seen and described by famous writers. 1903.....720.4 S61

Contents: The Jumma Musjid, Delhi, by G. W. Steevens.—San Donato, Murano, by John Ruskin.—Palace of the popes, Avignon, by Charles Dickens.—Church of the Holy Sepulchre, Jerusalem, by Pierre Loti.—La Grande chartreuse, by William Beckford.—Temples of Hatchiman, Kamakoura, by Aimé Humbert.—Cathedral church of Wells, by E. A. Freeman.—The Coliseum, Rome, by Edward Gibbon, Charles Dickens.—Golden temple of the Sikhs, Lahore, by G. W. Steevens.—

Singleton, Esther, *ed.—continued.*

The Giralda, Seville, by Théophile Gautier.—Cathedral of Monreale, by J. A. Symonds.—Luxembourg palace, Paris, by A. J. C. Hare.—The great Lama temple, Pekin, by C. F. Gordon-Cumming.—Haddon hall, by John Leyland.—Cathedral of Palermo, by J. A. Symonds.—The fortress and palace of Gwalior, by Louis Rousselet.—Holy house of Loretto, by A. P. Stanley.—The Alcazar of Seville. by Edmondo de Amicis.—Tower of Belem, Lisbon, by A. S. Martin.—Venetian palaces, by Théophile Gautier.—Saint Ouen, Rouen, by L. de Fourcaud.—Carisbrooke castle, Isle of Wight, by Sir J. D. Mackenzie.—The Pantheon, Rome, by A. J. C. Hare.—St. Laurence, Nuremberg, by Linda Villari.—The Torre del Oro, Seville, by Edmondo de Amicis.—Cathedral of Orvieto, by J. A. Symonds.—The buildings of Shah Jehan, Agra, by G. W. Steevens.—Priory and church of St. Bartholomew, London, by Charles Knight.—Kutb Minar, Delhi, by G. W. Steevens, André Chévrillon.—Kenilworth castle, by Sir J. D. Mackenzie.—Santa Maria della Salute, Venice, by John Ruskin.—The ramparts of Carcassonne, by A. Molinier.—Cathedral of Modena, by E. A. Freeman.—Cathedral of Rheims, by Louis Gonse.—Castle of S. Angelo, Rome, by A. J. C. Hare.—Salisbury cathedral, by W. J. Loftie.—Castle of Angers, by Henry Jouin.—The Pagoda of Tanjore, by G. W. Steevens.—The Vendramin-Calergi, Venice, by Théophile Gautier.—A visit to the Old Seraglio, Constantinople, by Pierre Loti.—The Duomo, Leaning tower, the Baptistery and the Campo-Santo, Pisa, by H. A. Taine.—Rochester castle, by A. S. Martin.—Santa Croce, Florence, by John Ruskin.—Certosa of Pavia, by J. A. Symonds.

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Carman, Bliss.

Kinship of nature. 1903.....814 C21

Contents: The art of life.—On being strenuous.—The crime of ugliness.—Miracles and metaphors.—Haste and waste.—At the coming of spring.—The vernal ides.—The seed of success.—Fact and fancy.—Easter eve.—The cost of beauty.—Rhythm.—April in town.—Careless nature.—The wandering word.—The friendship of nature.—Subconscious art.—Seaboard and hillward.—The courtesy of nature.—The luxury of being poor.—"Solitary the thrush."—Trees.—The ritual of nature.—Concerning pride.—Of breeding.—Of serenity.—Play.—The scarlet of the year.—Good fortune.—The debauchery of mood.—Of moderation.—Atmosphere.

Short essays collected from periodicals.

Davis, Mrs Mollie Evelyn (Moore).

Bunch of roses, and other parlor plays. 1903.....812 D32

Other plays: Queen Anne cottages.—His lordship.—Christmas boxes.—A dress rehearsal.—The new system.

All but two of the plays appeared in the "Saturday evening post."

Dinsmore, Charles Allen.

Aids to the study of Dante. 1903.....851 D23zda

"Bibliography," p.429–430.

Serviceable selection of original documents, interpretations and other collateral reading useful to the student of Dante.

Fiske, Horace Spencer.

Provincial types in American fiction. 1903. (Chautauqua reading circle literature, 1903.).....813 F54

Contents: "The rise of Silas Lapham," by W. D. Howells.—"Pembroke," by Mary E. Wilkins.—"Deephaven," by Sarah Orne Jewett.—"In ole Virginia," by Thomas Nelson Page.—"Colonel Carter of Cartersville," by F. Hopkinson Smith.—"Uncle Remus; his songs and his sayings," by Joel Chandler Harris.—"The Grandissimes," by George W. Cable.—"The prophet of the Great Smoky mountains," by "Charles Egbert Craddock."—"The adventures of Huckleberry Finn," by "Mark Twain."—"The Hoosier schoolmaster," by Edward Eggleston.—"Main-traveled roads," by Hamlin Garland.—"The Virginian," by Owen Wister.—"The Luck of Roaring Camp," by Bret Harte.

Heine, Heinrich.

Buch der lieder.....831 H41b

Hubbard, Elbert.

Message to Garcia, and thirteen other things. 1901.....1814 H87

Contents: Message to Garcia.—The ex-libris collector.—The social exodus.—As to the country.—Old Zeke Crosby.—The brotherhood of jiners.—About advertising books.—Consecrated lives.—The Beecham habit.—The bishop's voice.—The kindergarten of God.—Advantages and disadvantages.—The better part.—The crying need.

Lamb, Charles, & **Lamb,** Mary.

Works; ed. by E. V. Lucas. v.1–3, 5. 1903.....1828 L17

v.1. Miscellaneous prose, 1798–1834.
v.2. Elia and the last essays of Elia.
v.3. Books for children.
v.5. Poems and plays.

Lee, Sidney.

Alleged vandalism at Stratford-on-Avon. 1903.....822.33 G15

Vindication of the action of the Trustees of Shakespeare's birthplace and of the Corporation of Stratford-on-Avon in regard to the disposition of certain buildings in Henley street which have been the subject of long public controversy. Answers in detail the charges made by Miss Corelli. Book is fully illustrated.

Shaw, George Bernard.

Man and superman; a comedy and a philosophy. 1903...822 S534m

Contents: Man and superman.—The revolutionist's handbook.—Maxims for revolutionists.

A clever satirical comedy, which is made the vehicle for a serious social theory.

Van Vorst, Marie.

Poems. 1903.....811 V21

Watson, William, *b.* 1856.

For England; poems written during estrangement. 1904..821 W32f

"No one reading these 'Pro-Boer' poems with an unbiassed mind can fail to be impressed with the lofty patriotism which inspires them, and with the agony of soul that gave them birth." *Contemporary review,* 1903.

Willis, Nathaniel Parker.

The convalescent. 1859.....818 W75c

Disconnected chapters on his occupations and recreations while recovering his health at Idlewild. Includes a description of a visit to Washington Irving and of journeys to Nantucket and Virginia.

Hurry-graphs; or, Sketches of scenery, celebrities and society, taken from life. 1856.....818 W75

The travel letters from Plymouth, New Bedford, Cape Cod and different parts of New York, were, like the other papers in this volume, written hurriedly and with the idea of selecting such material as would interest New York newspaper readers.

Out-doors at Idlewild; or, The shaping of a home on the banks of the Hudson. 1860.....818 W75o

This, like most of Willis's books, is a collection of newspaper letters, and describes his everyday life, his gardening and tree planting, the climate, the scenery, the family picnics and excursions.

Rural letters, and other records of thought at leisure. 1854.....818 W75ru

Contents: Letters from under a bridge.—The four rivers.—Letter to the unknown purchaser and next occupant of Glenmary.—Glenmary poems.—Open-air musings in the city.—Invalid rambles in Germany, 1845.—Letters from watering-places.—A plain man's love.

The "Letters from under a bridge" contain some of Willis's best literary work, and reflect the happiest part of his life.

"Was, and remains, a thoroughly enjoyable book, chatty, pleasantly digressive, and filled with sunshine and the air of out-doors." *H. A. Beers.*

Woodberry, George Edward.

Poems; My country, Wild Eden, The players' elegy, The north shore watch, Odes and sonnets. 1903.....811 W85p

Yeats, William Butler.
Where there is nothing. 1903. (Plays for an Irish theatre, v.1.) 822 Y22w
A symbolic prose drama, with none of the magic or fairy lore of Mr Yeats's former work.

Humor

Ade, George.
Fables in slang. 1903..... 817 A22f
Willis, Nathaniel Parker.
Fun-jottings; or, Laughs I have taken a pen to. 1853..... 817 W75
Short stories, among them some of Willis's best work.

Travel and Description

(Includes Antiquities)

Loftie, William John, *ed.*
Orient-Pacific line guide; chapters for travellers by sea and by land; edited for the managers of the line..... 910 L77
"List of books," p.35–36.
These steamers go between London and Australia by way of the Mediterranean, Suez canal and Indian ocean. The guide describes interesting features of the route and the ports of call, and tells something of Australia, its geography and history, mines, politics and people.
Maisch, Richard.
Manual of Greek antiquities; [tr. by L. D. Barnett]. 1903. (Temple primers.)..... 913.38 M26
"Select works of reference," p.173–175.
Short sketch of the public and private life of the ancient Greeks.
Stein, Marc Aurel.
Sand-buried ruins of Khotan; personal narrative of a journey of archæological & geographical exploration in Chinese Turkestan. 1903..... 913.31 S81
An unusually interesting account of an expedition under the auspices of the Indian government, undertaken with the object of clearing up an obscure period of Central Asian civilization when there was constant intercourse between India and China and even the classical west.

Europe—Travel and description

Goodman, Edward John.
Best tour in Norway. 1903..... 914.81 G62
Guide-book to western Norway. Follows a route which the author believes the best that can be adopted by those who wish to see as much as possible within the space of a few weeks.
Home, Gordon Cochrane.
What to see in England; a guide to places of historic interest, natural beauty or literary association. 1903..914.2 H75
London is the starting-point of all the proposed expeditions, beginning with a half hour's run to Harrow, and lengthening by degrees to trips to the Border. A sketch map shows the 29 more important railway stations from which one may leave the city. Gives useful information about distances, railway fares and points of departure.
Logan, James, 1794–1872.
Scottish Gaël; or, Celtic manners as preserved among the Highlanders; an historical and descriptive account of the inhabitants, antiquities and national peculiarities

Logan, James, 1794–1872—*continued.*

of Scotland; ed. with memoir and notes, by Alex. Stewart. 2v. 1876.....914.1 L77

"The standard authority on the characteristics, history, and literature of the Celt in Scotland." *Dictionary of national biography.*

Mead, Lucia True Ames.

Milton's England. 1903.....914.2 M55

"About a third of the book is devoted solely to Milton and the localities, both in and out of London, with which he is associated. The remaining chapters deal with other parts of the Metropolis, such as the Tower, Charterhouse, Ely Place, Whitehall, Lambeth Palace, and... Westminster Abbey." *Athenæum,* 1903.

Sherren, Wilkinson.

Wessex of romance. 1902.....914.2 S55

"Bibliography of Thomas Hardy," p.305–312.

In the main, an appreciation of Mr Thomas Hardy and an account of his environing influences. Gives descriptions of Wessex towns and people, synopses of Hardy's Wessex novels, and a glossary.

Symons, Arthur.

Cities. 1903.....914 S98

Contents: Rome.— Venice.— Naples.— Seville.— Prague.— Moscow.— Budapest, Belgrade and Sofia.—Constantinople.

Impressionistic sketches of ten European cities.

"Prose poems of sunset, of art, of architecture, of costume, of human gestures, of racial atmosphere...of dancers, of odours, of colours, of music, of everything, in brief, that these cities have yielded to a temperament which tirelessly tries to get the most out of its sensations." *Athenæum,* 1903.

Williams, Egerton Ryerson.

Hill towns of Italy. 1903.....914.5 W74

Contents: Southern Etruria.—Viterbo and its environs.—Montefiascone, Bolsena and Orvieto.—Orte, Narni, Amelia and Terni.—Spoleto.—Trevi, Foligno, Montefalco and Bevagna.—Spello and Assisi.—Perugia.—Thrasymene to San Quirico.—Siena.—Volterra and San Gimignano.—Arezzo, Sansepolcro and Città di Castello.—Gubbio, Fabriano and Urbino.

Author is an enthusiastic traveler, and this account of his travels is an interesting introduction to those rather inaccessible, rarely visited, but most interesting places.

Willis, Nathaniel Parker.

Famous persons and places. 1854.....914.2 W75

Notes of travel in England, with a few biographical sketches.

United States—Travel and description

Brereton, John.

Briefe and true relation of the discouerie of the north part of Virginia; reproduced in facsimile from the first edition of 1602, with an introductory note by L. S. Livingston. 1903.....r917.4 B73

"Account, by one of the men of the expedition, of the first voyage of Englishmen to the shores of New England. Captain Gosnold and thirty-two others set sail from Falmouth...March 26, 1602, and made their first landing on Cape Cod...This was the first English name given to any part of the New England coast. They also discovered and named the Island of Martha's Vineyard." *Introductory note.*

Brigham, Albert Perry.

Geographic influences in American history. 1903. (Chautauqua reading circle literature.).....917.3 B74

Popular study of the development of the country as affected by geographic and geologic conditions. Author is a professor of geology and makes that side of his subject the more prominent.

Cox, James.
My native land; the United States, its wonders, its beauties and its people; with descriptive notes, character sketches, folk-lore, traditions, legends and history, for the amusement of the old and the instruction of the young. 1895.....917.3 C85

Houstoun, Mrs M. C.
Hesperos; or, Travels in the West. 2v. 1850.....r917.3 H83
Author was an Englishwoman who visited this country just before 1850. Her travels extended from Boston to New Orleans, by way of the Mississippi river. She gives a short description of Pittsburgh.

Maps—Pennsylvania. (1903.)
General map of the bituminous coal fields of Pennsylvania; showing the position of the collieries, by Baird Halberstadt; based upon [his] map for the Geological survey in 1891. 1903.....qr912.748 M50
Roll map; size, 60x48 inches; scale, 4 miles to 1 inch.

Rupp, Israel Daniel.
Geographical catechism of Pennsylvania and the western states; a guide and pocket companion for travellers and emigrants to Pennsylvania, Ohio, Indiana, Illinois, Michigan and Missouri. 1836.....r917.48 R88

Other countries—Travel and description

Brown, A. Samler.
Madeira, Canary islands and Azores; a practical and complete guide for the use of tourists and invalids. 1903..r914.698 B78

Burry, B. Pullen.
Jamaica as it is, 1903. 1903.....917.292 B94
Chatty and popular book setting forth Jamaica's charms as a winter resort.

Clement, Ernest Wilson.
Handbook of modern Japan. 1903.....915.2 C56
Bibliography at the end of each chapter.
"A thesaurus of information concerning *modern* Japan...It would be difficult to name an important theme left unnoticed in this handy volume. History, industry, modern politics, manners and customs, the new woman, literature, language, æsthetics, religions, Christian missions,—are all discussed." *Dial*, 1904.

Deutsch, Leo.
Sixteen years in Siberia; some experiences of a Russian revolutionist; tr. by Helen Chisholm. 1903.....915.7 D48
Account of exile life in prison by one of the most famous revolutionary leaders. The Siberian experiences were chiefly in the prison at Kara. Additional particulars concerning many persons mentioned in Kennan's "Siberia and the exile system" may be found in this work.

Dufferin and Ava, Frederick Temple Hamilton-Temple-Blackwood, marquess of.
Letters from high latitudes; some account of a voyage in 1856 in the schooner yacht "Foam" to Iceland, Jan Meyen and Spitzbergen. 1903.....919.8 D87
Vivid and brilliant account of an interesting voyage.

Harmon, Daniel Williams.
Journal of voyages and travels in the interior of North America, between the 47th and 58th degrees of n. lat., extending from Montreal nearly to the Pacific, a distance of about 5,000 miles; including an account of the

Harmon, Daniel Williams—*continued.*

principal occurrences during a residence of nineteen years in different parts of the country, with introduction and map. 1903.....917.1 H27

Beginning in 1800, Harmon spent 19 years in the service of the Northwest Fur Company, eight of these being passed between the Rocky mountains and the Pacific ocean. He lived much with the Indians, contributes many valuable ethnographical studies, much geographical information and many interesting details about the company.

Biography

Collected Biography

(Includes Genealogy and Heraldry)

Berry, William, *comp.*

Encyclopædia heraldica; or, Complete dictionary of heraldry. 3v.....qr929.6 B45

v.1–2. Text.
v.3. Plates.

Howard, Joseph Jackson, & **Crisp,** F. A. *ed.*

Visitation of England and Wales. v.1–10. 1893–1902...qr929.7 H84

Records such genealogical information as was contained in the heralds' visitations of the 16th and 17th centuries. The pedigrees begin with the grandparents of the representative of the family, and contain notices of all descendants of their name, giving thus, in many cases, a complete record of five generations.

Kobbé, Gustav.

Famous actors & actresses and their homes. 1903.....927.9 K35

Contents: Maude Adams.—Ethel Barrymore.—John Drew.—William Gillette.—Richard Mansfield.—Julia Marlowe.—Annie Russell.—E. H. Sothern and his wife, Virginia Harned.—Francis Wilson.—"The Lambs."—"The Players."

All but two of the articles appeared in the "Ladies' home journal," v.20, Jan.–Nov. 1903.

Intimate personal accounts, with many illustrations.

Stirling, William.

Some apostles of physiology; an account of their lives and labours, labours that have contributed to the advancement of the healing art as well as to the prevention of disease. 1902.....qr926.1 S86

Warwick, Frances Evelyn (Maynard), countess of.

Warwick castle and its earls, from Saxon times to the present day. 2v. 1903.....929.2 W26

The history of the castle is bound up indissolubly with the history of England. The legends of Guy of Warwick and Godiva, the deeds of the Beauchamps, Nevilles, and Dudleys, and the important annals of the House of Rich and the House of Greville centre in this historic spot. Lady Warwick's book wears the guise of erudition without being very profound and it is marked by sprightliness and more than an ordinary share of individuality. *Adapted from Nation,* 1903.

[Washbourne, Henry, *ed.*]

Book of family crests; comprising nearly every family bearing properly blazoned and explained. 2v. 1882..929.8 W26

In addition to the explanation of the crests it treats of the origin of arms in general, gives a dictionary of family mottoes, a description of beasts, birds, etc. used as armorial bearings, and a glossary of terms. Nearly 4,000 illustrations.

Woolfall, Lila G. A.

Presiding ladies of the White house; biographical appreciations, with a short history of the executive mansion and a treatise on its etiquette and customs.

Woolfall, Lila G. A.—*continued.*

1903. .....qr920.7 W87

Short biographical sketches, with portraits.

Individual Biography

Barrow, Sir John.

Life of Richard, earl Howe. 1838.....r92 H854b

Howe (1726–99) was an English admiral. He conducted the English naval operations from the beginning of the Revolutionary war in America, until 1778.

"The standard Life...by Sir John Barrow is meagre and inaccurate; the most valuable part of it consists of extracts from Howe's correspondence, but these are given unsatisfactorily, generally without either date or name." *Dictionary of national biography.*

Fahie, John Joseph.

Galileo, his life and work. 1903.....92 G147f

"Bibliography," p.423–433; "List of the principal works consulted in preparing the present volume," p.435–446.

"Story of the almost superhuman struggles of a great genius who, amid severe trials, domestic, physical, and religious, made a multitude of epoch-making discoveries, any one of which would now-a-days command the instant admiration and applause of the world. Such a genius was Galileo, a satisfactory biography of whom, in the English tongue, has now first appeared." *Dial,* 1903.

Hoar, George Frisbie.

Autobiography of seventy years. 2v. 1903.....92 H646

Of wide interest, not only because of the personality of the writer and his engaging style, but because it is virtually a political history of his time. Mr Hoar has been since 1877 United States senator from Massachusetts.

Midhat, Ali Haydar, bey.

Life of Midhat Pasha; a record of his services, political reforms, banishment and judicial murder, derived from private documents and reminiscences. 1903.....92 M674m

Midhat Pasha (1822–84), statesman and reformer, was the most enlightened Turkish politician of his time. This biography, by his son, is a contribution to the study of the Eastern question.

Oberholtzer, Ellis Paxson.

Robert Morris, patriot and financier. 1903.....92 M918o

"Bibliography," p.359–361.

"But one biography of Morris has been previously written, the small volume by Professor Sumner [92 M918s], who could not obtain the privilege of using Morris's papers in the preparation of his book. These papers have now been purchased by the government, and Mr. Oberholtzer's book has been written mainly from these and from other materials found in Philadelphia." *Dial,* 1904.

Patterson, Annie W.

Schumann. 1903. (Master musicians.).....92 S392p

"Bibliography," p.222–223.

Gives interesting extracts from letters and essays, and emphasizes the fact that Schumann was interesting from a literary as well as from a musical point of view, though the latter side is not neglected.

Phinney, Mary, *afterward* Baroness von Olnhausen.

Adventures of an army nurse in two wars; ed. from [her] diary and correspondence, by J. P. Munroe. 1903.....92 P523

"Its value consists in the comparison of hospital work in our Civil and the Franco-German wars made at the time by a participant in both." *Nation,* 1903.

Scott, Frank Jesup.

Portraitures of Julius Cæsar; a monograph. 1903.....r92 C119s

Biography of Cæsar and an account of the various alleged likenesses of him to be found in public museums and private collections. Coins, medals, statues and busts are included, and their authenticity discussed. Contains 37 full-page plates and 49 inset engravings.

Telford, John.

Life of Charles Wesley. 1900.....92 W5532t

"Works of Charles Wesley," p.311–313.

Charles Wesley's journal and letters are the principal authorities for this work, which contains some material not found in other biographies.

Tuckerman, Bayard.

Life of General Philip Schuyler, 1733–1804. 1903.....92 S3972t

Founded on Schuyler's papers and letter-books, on the Gates papers belonging to the New York Historical Society, government archives and original material. Portrays chiefly Schuyler's military career.

Vignaud, Jean Henry.

Critical study of the various dates assigned to the birth of Christopher Columbus; the real date, 1451. 1903.....92 C727v

"Bibliography," p.102–121.

Binder's title reads, "The real birth-date of Columbus, 1451."

From the assertions of Columbus himself, from the testimony of his contemporaries and from documents of Italian notaries, the author brings forth evidence to fix the much discussed date of Columbus's birth, in the year 1451.

Watson, Thomas Edward.

Life and times of Thomas Jefferson. 1903.....92 J2323wa

Written from the viewpoint of a Southerner and Populist.

History

Europe—History

Windle, Bertram Coghill Alan.

Chester; a historical and topographical account of the city. 1903.....942.71 W78

Historical survey of the English city, which, with the aid of the itinerary, may be made to serve as a traveler's guide-book as well.

Zimmern, Alice.

Greek history, for young readers. 1903.....938 Z65

Covers the essential facts of Greek history to the time of Alexander's death. Written in simple language.

United States—History

Caldwell, J. A. *pub.*

History of Indiana county, Penn'a, 1745–1880. 1880...qr974.889 C13

Drake, Samuel Gardner.

Indian captivities; or, Life in the wigwam; narratives of captives who have been carried away by the Indians. 1853.....r970.1 D78

Johnson, William Henry.

Pioneer Spaniards in North America. 1903.....973.1 J36

"Sketches of the principal Spanish discoveries in the first half of the sixteenth century in North America, followed by a glance at the reconquest of New Mexico and by an appendix devoted to a short essay on pre-Columbian culture in Mexico." *Nation,* 1903.

Warner, Beers & Co. *pub.*

History of Montana, 1739–1885, Indians and Indian wars, with histories of counties, cities, villages and mining camps. 1885.....qr978.6 W23

Fiction

Bennett, Arnold.

Leonora; a novel.....B439l

Novel of social life in Staffordshire, England.

Crowley, Mary Catherine.

Love thrives in war; a romance of the frontier in 1812.....C8962l

Dahn, Felix.

Captive of the Roman eagles; tr. fr. the German by M. J. Safford. D153c

Historical novel dealing with the conflict between the Germans and the Romans on the shores of Lake Constance in the 4th century.

Fernald, Chester Bailey.

Under the jack-staff.....F398u

Contents: The lights of Sitka.—The spirit in the pipe.—The yellow burgee.—The transit of Gloria Mundy.—A hard road to Andy Coggin's.—Clarence's mind.—The proving of Lannigan.—Help from the hopeless.—Clarence at the ball.—The Lannigan system with girls.—A yarn of the Pea-soup sea.

Sea stories.

Flaubert, Gustave.

[A simple heart, and other stories]; an introduction by F. T. Marzials, the translation by G. B. Ives. (Little French masterpieces.).....F619si

Other stories: The legend of St. Julian the Hospitaller.—Herodias.

Lagerlöf, Selma.

Jerusalem; [a novel]; tr. fr. the Swedish by Jessie Bröchner L152j

Serious novel of Swedish peasant life about the middle of the 19th century. Scene of part 1 is laid in Sweden, of part 2 in Jerusalem, whither a company of Swedish pilgrims have journeyed, led by the spirit of religious revivalism.

Mackie, Pauline Bradford, *afterward* Mrs Hopkins.

The Washingtonians.....M1832w

Interesting picture of social and political life in Washington during the Civil war, including among the characters President Lincoln, Secretary Chase and his daughter, Mrs Sprague.

Maitland, Mrs Ella Fuller.

Priors Roothing; [a novel].....M271p

Quiet story of English country life.

Mérimée, Prosper.

[Carmen, and other stories]; an introduction by Grace King, the translation by G. B. Ives. (Little French masterpieces.) M636ca2

Other stories: The taking of the redoubt.—Mateo Falcone.—The Venus of Ille.

Oppenheim, Edward Phillips.

Prince of sinners.....O265p

Interest is divided between the mystery of the plot and the work of a young Englishman in philanthropy and political reform.

Spearman, Frank Hamilton.

Daughter of a magnate.....S7412d

Appeared in the "Saturday evening post."

Romance of the railroad.

Whiteing, Richard.

Yellow van.....W641y

Appeared in the "Century magazine," v.65–66, Nov. 1902–Oct. 1903.

Purpose is to show the suffering of the rural population of England under the present system of land tenure.

Willis, Nathaniel Parker.

Paul Fane; or, Parts of a life else untold; a novel.....W755p

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Allen, Philip Schuyler, & **Batt,** Max, *ed.*
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Contents: Ranunkulus.—Der fiedelbogen des neck.—L'Arrabbiata.—Als ich das erste mal auf dem dampfwagen sass.—Wie der meisensepp gestorben ist.

Dahn, Felix.
Gelimer; historischer roman aus der völkerwanderung. (Kleine romane aus der völkerwanderung.).....833 D15g

Polenz, Wilhelm von.
Thekla Lüdekind; die geschichte eines herzens. 2v.....833 P75t

Young People's Books

Blake, William.
Songs of innocence. 1902. (Flowers of Parnassus.).....j821 B52
"With the later 'Songs of Experience,' have, in our generation, made his name dear and familiar to many who know nothing else of his work, and will continue to be read by children, and by grown people susceptible to the charm of tender feeling, of childlike artlessness in subtle forms of art, of deep and delicate fancy, of a rhythm full of melody in which nature and art have equal share. Blake wrote and designed them at once: the poems were, in his conception, both verse and picture; and they lose their perfect charm in the divorce of the text from the illustration. This is to be remembered in reading, as we now for the most part are compelled to do, the verse alone." *Charles Eliot Norton,* 1875.

Fleuriot, Zénaïde Marie Anne.
Bigarrette, [in French]. (Bibliotheque rose illustrée.).....j843 F63

Sidney, Margaret, (*pseud. of* Mrs Harriet Mulford (Stone) Lothrop).
Five little Peppers abroad.....jS569fv

Simard de Pitray, Alberte Olga (de Ségur), vicomtesse.
Petit monstre et poule mouillée.....j843 S58

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Janvier, T. A.
Aztec treasure-house.....J188a
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Adventures of a cast-away, who, shipwrecked and ingulfed in the mysterious maze of the "Dead man's sea," finds the long-lost treasure of a Spanish galleon.

Kingsley, Charles.

Westward ho!.....K272w

Voyages and adventures of Sir Amyas Leigh, knight, of Burrough, in the county of Devon, in the reign of her most glorious Majesty, Queen Elizabeth.

"Westward ho! with a rumbelow
And hurra for the Spanish Main, O!"

Laughton, J. K.

Sea fights and adventures.....j904 L36

Partial contents: The Spanish treasure ships.—The Spaniards in the Pacific.—Pirates and buccaneers.

Leighton, Robert.

Pilots of Pomona; a story of the Orkney islands.....jL563p

Tells not only about the finding of the treasure of Jarl Haffling, the great viking of Orkney, but also about the sailing, cliff-climbing expeditions and other hazardous sports of the boys of Stromness.

Matthews, Brander.

Tom Paulding.....jM479to

Story of a search for buried treasure in the streets of New York.

Poe, E. A.

Gold-bug. (In his Fall of the house of Usher, and other stories, p.147–207.).....P741f

Mysterious tale of the finding of Captain Kidd's buried gold.

Pyle, Howard.

Story of Jack Ballister's fortunes.....jP996s

Narrative of the adventures of a young gentleman of good family, who was kidnapped in the year 1719 and carried to the plantations of the continent of Virginia, where he fell in with that famous pirate, Captain Edward Teach, or Blackbeard; of his escape from the pirates and the rescue of a young lady from out their hands.

Scott, Sir Walter.

Pirate.....S431pi

Account of certain remarkable incidents which took place in the wild islands of the Orkneys and Zetland.

Stevenson, R. L.

Treasure island.....S848t

"If sailor tales to sailor tunes,
Storm and adventure, heat and cold,
If schooners, islands, and maroons
And Buccaneers and buried Gold,
And all the old romance, retold
Exactly in the ancient way,
Can please, as me they pleased of old,
The wiser youngsters of to-day:
—So be it, and fall on!"

Stockton, F. R.

Adventures of Captain Horn.....S866a

Story of shipwreck, outlaws and treasure-trove.

Buccaneers and pirates of our coasts.....910.4 S86

Contains The story of a pearl pirate; The surprising adventures of Bartholemy Portuguez; The story of L'Olonnois the Cruel; The battle of the sand bars; The pirate of the buried treasure, and other tales of the "black flag."

Stoddard, W. O.

Lost gold of the Montezumas.....jS869l

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1904

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Reviews of Some Recent Books

Leigh Hunt's Autobiography

The edition of the Autobiography just issued, in two handsome volumes, under the editorship of Mr. Roger Ingpen, is in every respect worthy. The notes are not overdone, the bibliography is more than ordinarily complete, and the many portraits included really enrich the text. We are inclined to envy people who come for the first time to an intimate knowledge of Leigh Hunt in this form. Such a publication would at any rate seem to imply a revival of interest in an author whose love of letters was never obscured by any sordid considerations, who saw the best and strove after it, who delighted in beauty and sometimes expressed his sense of it in exquisite words...

"A pious, ingenious, altogether human and worthy book," wrote Carlyle to Hunt when the Autobiography was published, and it is just that. It is the book of an old man, ripe, tender, sensitive, human—an old man striving, with an honesty sometimes pathetic, always convincing and engaging, to tell the truth, to correct his first impressions, to pay a tribute of love and admiration to his friends, to do justice to those who called themselves his enemies. In his time Hunt was accused of many things—he was labelled democrat, atheist, free-liver. Democrat he was, though in a sense too aesthetic for our time; he was neither atheist nor free-liver. For a man with a keen perception of the beautiful he lived a life of singular moderation; he worked with a regularity rare enough in the history of letters, and his excesses were the excesses of a happy boy. One only fault may be laid to his charge —he was improvident...

These pages are full of the most delightful self-revelations; they indicate the working of a mind fresh and always young upon the material of youth, the joy as well as the sadness of retrospect. But the earlier chapters, excellent as they are, must always give place to those dealing with Hunt's many and close friendships. No prisoner probably ever had such visitors as those who came to the decorated cage in which Hunt spent those curious months. "When I sat amidst my books," he wrote, "and saw the imaginary sky overhead, and my paper roses about me, I drank in the quiet at my ears, as if they were thirsty." There he wrote endless verses; there Hazlitt lingered on the threshold...There, too, came Cowden Clarke and Byron, and a score of others, and the Lambs, who found their way to Horsemonger Lane Gaol "in all weathers, hail or sunshine, in daylight and in darkness." It was there, too, that Hunt came to know Shelley intimately, whom he calls, with joyful and simple recognition, "my friend of friends."

The personal influence of Leigh Hunt upon certain of his great contemporaries was remarkable, notably upon Shelley and Keats. His literary influence on Shelley was unimportant, on Keats it happily did not long survive, but his personal influence was entirely good. He was a generous appreciator, a man of infinite sympathy, almost womanly in his tenderness, altogether womanly in some aspects of his loyalty. Also—a rare distinction—he had no literary jealousy. The story of his connection with these two whom the gods loved is a story which can never fail of its appeal...There is no need to dwell further upon this

most delightful of books...The man comes out with a sincerity and completeness wholly honest and often boyish. The book is a human book; it neither dogmatizes over life nor plays with it; it is a book for all lovers of this kindly, mistaken, generous, spinning world.—*Academy.*

Leigh Hunt takes rank as an essayist and critic. The spirit of his writings is eminently cheerful and humanising. He is perhaps the best teacher in our literature of the contentment which flows from a recognition of everyday joys and blessings. A belief in all that is good and beautiful, and in the ultimate success of every true and honest endeavour, and a tender consideration for mistake and circumstance, are the pervading spirit of all his writings. Cheap and simple enjoyments, true taste leading to true economy, the companionship of books and the pleasures of friendly intercourse, were the constant themes of his pen. He knew much suffering, physical and mental, and experienced many cares and sorrows; but his cheerful courage, imperturbable sweetness of temper, and unfailing love and power of forgiveness never deserted him.

It is in the familiar essay that he shows to greatest advantage. Criticism, speculation, literary gossip, romantic stories from real life, and descriptions of country pleasures, are charmingly mingled in his pages; he can be grave as well as gay, and speak consolation to friends in trouble. "No man," says Mr. Lowell, "has ever understood the delicacies and luxuries of language better than he; and his thoughts often have all the rounded grace and shifting lustre of a dove's neck... He was as pure-minded a man as ever lived, and a critic whose subtlety of discrimination and whose soundness of judgment, supported as it was on a basis of truly liberal scholarship, have hardly yet won fitting appreciation."—*Stephen & Lee's Dictionary of national biography.*

Hunt's Autobiography is in the Central Library. Call number, 92 H939.

Two Centuries of Costume in America

By Alice Morse Earle

The minor antiquities of Colonial life in America are Mrs. Earle's peculiar province. No one could be better equipped for describing the changing fashions of the two centuries that separate Sir Walter Raleigh in stays and a white satin doublet stuck all over with diamonds and pearls from the Marquis de Lafayette, who landed at Castle Garden in the blue broadcloth coat and nankeen trousers of 1824. In those two centuries men no less than women loved all the items of dress. The household accounts of Colonial dames from which Mrs. Earle draws much of her material are hardly more detailed than the Diary of Samuel Pepys. At the court of Charles II. it is natural enough to find the adoption of a new cut of cloak treated with the respect that affairs of state could not command. But George Washington himself, a century later, buys clothes through a London agent for his step-daughter (aged six years), with an anxious attention to the fashions in silk and lawn and white kid gloves that we are unable to parallel in any modern step-father...

A discussion of perukes and periwigs, banyans and nightrails, and the like, even in Mrs. Earle's vivacious style, would hardly enchain

the reader; what gives life to her book and brings us in touch with the wearers of all this outworn finery, the "changeable suits of apparel, and the mantles, and the wimples, and the crisping pins," is the abundance and charm of her illustrations. The portraits of Van Dyck, Lely, Kneller, and Reynolds, beautiful as they are and well produced, are not the most interesting among Mrs. Earle's collection. Some of the most attractive groups in the book were painted by Copley, Stuart, West, the Peales, and Robert Feke, the Rhode Island artist, whose painting of the rich fabrics of two centuries ago have lost nothing of their richness and lustre.

Mrs. Earle's volumes are a useful book of reference for the student of the fiction, the drama, and the art of 1620–1820. Few people know that the eccentric wrap that drapes the figure of Nicholas Boylston in the fine portrait that hangs in Memorial Hall, at Harvard, is a banyan, one of those Oriental garments which the East India trade brought into fashion; it belongs to the time when you might count on meeting a score of orange-colored turbans at an evening party. Goldsmith's Olivia has her picture painted "in a green joseph," a garment that belongs to the Amazonian period of woman's dress. The spencers that women still wear were originally a man's coat,

"invented by Lord Spencer at about the same time (1792) that Lord Sandwich invented a form of food which would be nourishing and could be eaten quickly and conveniently while he was at the gambling-table. An English rhyme ran:

'The plan was good, as some will say,
And fitted to console one,
Because in this poor starving day
Few can afford a whole one.'

Lord Spencer made a bet with Sir E. Chetwynd that he could set a fashion which would be adopted as a ruling mode within six months. This should be a form of dress wholly meaningless and unnecessary. Spencer called for a pair of shears, cut off the entire tails of the long coat he was wearing, put on the unhemmed, unfinished garment, and went out for a stroll...In two weeks all London was wearing the garment; in two months all England, men, women, and children, and in scarcely less time all America."

—*Nation.*

This book is in the Central Library. Call number, 391 E17t.

Clement's Handbook of Japan

The immediate charm and sterling value of Prof. Ernest W. Clement's "Handbook of Japan" lie in the fact that he speaks for the most part from immediate knowledge and experience, and from an inside view. Sixteen years ago he was called, as one of a band of young American teachers prepared to work in sympathy and brotherhood for the Japanese, to the province of Mito, one of the most famous of Japan's modern seats of learning as well as of political agitation. Fascinated with the new land and its old history, he at once entered upon systematic researches, and was soon able to prepare for the Asiatic Society some of its most valuable papers. Continuing in his work of education in Tokio, and making a careful study of political development and national history, he has gathered into his volume of nearly 400 pages a well-digested mass of knowledge concerning the country and people which is likely to be wanted constantly on the table of most intelligent people interested in the Far East and its possibilities. The book is liberally illustrated, besides having a map, a rich appendix, with statistics and tables, and an index. It lacks little

to be desired of clear discussion and statement in the twenty-one divisions of the text, and there is a choice and liberal bibliography at the end of each chapter. Besides physiography, industry, travel, transportation, manners and customs, and the history of both old and new Japan, Professor Clement treats with remarkable clearness the more modern phases of constitutional imperialism, local self-government, "Japan as a World Power," and the working of the new law codes and systems. One interesting chapter reveals the position of the new woman in Japan—almost a different being in the eye of the law from her grandmother. Professor Clement is very full on the language, literature, and religions, giving four chapters to the phases of spiritual thought and life, so that it is doubtful whether one can find these profound subjects treated more fairly and fully, with such conciseness, anywhere else than in this book. Like nearly all those who know the Japanese thoroughly and have worked long with them closely and in coöperation, the author is optimistic as to the future of the nation and the empire. With Virgil, he believes that the Japanese "bring success their zeal to fan," and that "they can because they think they can." The selection of portraits and other illustrated matter is very rich and appropriate.—*Nation.*

This book is in the Central Library. Call number, 915.2 C56.

The Singing Leaves

By Josephine Preston Peabody

No American writer of verse is now moved by a more sincere poetic impulse than Miss Peabody. Among her lesser qualities is a cleverness which might easily have been employed to win popular success in some of the forms of literature now most sure of a wide, and casual, audience. It has not been cultivated to that end, and the writer's reward is to have produced, in a period during which good versifying has become the rule, not a little true poetry.

As "a book of songs and spells" The Singing Leaves differs in some evident respects from Miss Peabody's former books of verse; but its essential qualities are the same. This is to say that they are the reverse of commonplace. Her poetry has a delicate savor of its own, a mystical sweetness, a purity of ways untrodden and apart, yet not remote from the common field of this our strife. I am almost sorry to have used the word "mystical," lest some brethren of robust sense, who connect the word with a vague condition of inspired foolishness, should mistake my meaning. It means nothing of the sort to me. However simple the diction, one cannot always be sure, on first reading, of the distinct "meaning" of some of Miss Peabody's songs. Very likely there might be difficulty in paraphrasing them; perhaps one might find it hard to reduce them to logical form. Miss Daskam's verses are characterized by the same alert common sense which is the mark of her prose work. Miss Peabody's poems are the product of a sense uncommon and subtle, a divining sense; and whatever appearance of obscurity there may be in its expression is due to the diviner's method of suggesting truth by adumbration rather than by definition.—*Atlantic monthly.*

This book is in the Central Library. Call number, 811 P33s.

List of Additions to the Library

February 1 to March 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Alleghany magazine; or, Repository of useful knowledge, by Timothy Alden. v.1. 1816.....r051 A42
v.1, no.2, 5, 7, 9, 12 wanting.

Edwards, Edward.
Lives of the founders of the British Museum, with notices of its chief augmentors and other benefactors, 1570–1870. 1870.....r027.5 B75
Also contains a short history of the museum, a chronological table of the chief accessions, a sketch of the progress under the librarians Planta, Ellis and Panizzi, and some reminiscences of the author's own early services.

Joline, Adrian Hoffman.
Diversions of a book-lover. 1903.....010 J38
Chatty and entertaining volume, full of lively talk about books and the whims and oddities of bookmen.

United States—Library of Congress.
Select list of books, with references to periodicals, on labor, particularly relating to strikes; comp. by A. P. C. Griffin. 1903.....qr016.331 U25

Philosophy

(Includes Ethics)

Fanshawe, Evelyn Leighton.
Liquor legislation in the United States and Canada; report of a non-partisan inquiry on the spot, into the laws and their operation, undertaken at the request of W. Rathbone, M. P. [1893.].....r178 F22

Keller, Helen Adams.
Optimism; an essay. 1903.....170.4 K16

McKenzie, Alexander, *D. D.*
Getting one's bearings; observations for direction and

McKenzie, Alexander, *D. D.—continued.*

distance. 1903.....170.4 M17

Contents: Bearings, an introduction.—The gentleman.—Reason.—Imagination.—The calling.—Time.—Now.—Words.— Shibboleth.— Luck.—Success.—Friendship.—The citizen.—Travel.—Religion.

Practical papers on questions of right living.

Schiller, Ferdinand Canning Scott.

Humanism; philosophical essays. 1903.....104 S33

Contents: The ethical basis of metaphysics.—"Useless" knowledge.—Truth.—Lotze's monism.—Non-Euclidean geometry and the Kantian a priori.—The metaphysics of the time-process.—Reality and "idealism."—Darwinism and design.—The place of pessimism in philosophy.—Concerning Mephistopheles.—On preserving appearances.—Activity and substance.—The desire for immortality.—The ethical significance of immortality.—Philosophy and the scientific investigation of a future life.

Wells, Amos Russell.

Studies in the art of illustration; pictures of truth from the newspapers, science and the round of daily life, for the use of preachers, Sunday-school teachers, prayer-meeting speakers and for all readers. 1903.....170.4 W49

Parables of everyday life, interesting in themselves and valuable, as illustrations, to the preacher or the teacher.

Religion

Baptist expositor for western Pennsylvania; [weekly], Sept. 27, 1894–Sept. 28, 1895. v.2–3. 1894–95.....qr286 B229

No more published after 1895.

v.2, no.2 and 38 wanting.

B'nai B'rith, Independent order of.

Report of the executive committee, for the year 1902/03. 1903. .....r296 B57

"The largest and oldest Jewish fraternal organization...It was founded at New York in 1843 by a number of German Jews, headed by Henry Jones, for the purpose of instilling the principles of morality among the followers of the Mosaic faith...and of inculcating charity, benevolence, and brotherly love as the highest virtues." *Jewish encyclopedia.*

Breed, David Riddle.

History and use of hymns and hymn-tunes. 1903.....245 B72

Outgrowth of the writer's own need of a text-book from which theological students might get a comprehensive knowledge of the history and use of both hymns and tunes without technical details. Useful to anyone interested in the subject.

Caillard, Emma Marie.

Individual immortality. 1903.....237 C12

Contents: Urgency of the enquiry.—The scientific standpoint.—The philosophic standpoint.—The ethical individual and immortality.—The Christian standpoint and the Christian ideal.

Cremer, Hermann.

Reply to Harnack on the essence of Christianity; tr. fr. the German by Bernhard Pick. 1903.....230 C87

Lectures delivered in 1901 before the students of all faculties in the University of Greifswald.

"Dr. Cremer, who is a theological professor in Greifswald University, the German stronghold of orthodoxy, is recognized not only in his own country but throughout the religious world as one of the ablest and most eloquent of the supporters of evangelical Christianity. His lectures in reply to the critique, 'What is Christianity,' by Prof. Harnack, the foremost of the so-called 'higher critics,' attracted instant attention throughout Germany as by far the strongest of the many answers to the...brilliant German professor."

Freeman, Flora Lucy.

Religious and social work amongst girls. 1901.....259 F91

Contents: Religious teaching.—The teacher and personal influence.—The organization of clubs.—Institutions connected with the club.—Our rough girls.—An evening home for rough girls.—Girls who are "out of the way."—The study of character.—Visiting.

Discussion of practical working methods in church clubs for girls.

Harris, Maurice Henry.

People of the Book; a Bible history for school and home.

3v. 1903.....221.9 H29

v.1. From the creation to the death of Moses.
v.2. From the conquest of Canaan to the death of Solomon.
v.3. From the division of the kingdom to the prophet Malachi.

Intended to serve as a two-year course of study in Old testament history, for Sunday schools. Includes notes for teachers and advanced pupils.

Levering, Joseph Mortimer.

History of Bethlehem, Pennsylvania, 1741–1892, with some account of its founders and their early activity in America. 1903.....qr284.6 L66

"Issued as a memorial volume by the Sesqui-centennial committee of the Moravian congregation of Bethlehem."

"Principal sources," p.7–8.

McFadyen, John Edgar.

Old testament criticism and the Christian church. 1903...220.1 M15

Dispassionate presentation of what Old testament criticism is and does, and what are its bearings upon vital elements in the Christian faith.

Peabody, Francis Greenwood.

Religion of an educated man. 1903. (Haverford Library lectures.).....204 P33

Contents: Religion as education.—The message of Christ to the scholar.—Knowledge and service.

Presbyterian Church in the United States.

Book of church government and discipline, agreed upon and enacted by the Associate Synod of North America, at Pittsburgh, June 6, 1817. 1817.....r285.1 P92b

Redstone Baptist Association.

Minutes, 1804–36. 1804–37.....r286 R27

The association took its name from the Redstone settlement, an expression employed for many years to denote most of the country, whether claimed by Pennsylvania or Virginia, which lay west of the mountains.

Reformed German Church in North America.

Minutes and letters of the Coetus of the German Reformed congregations in Pennsylvania, 1747–1792, with three preliminary reports of Rev. John Philip Boehm, 1734–1744. 1903.....r284.1 R28

The Pennsylvania Coetus was a branch of the South Holland Synod.

Spalding, John Lancaster, bp.

Religion, agnosticism and education. 1902.....204 S73

Contents: Religion.—Agnosticism.—God in the constitution; a reply to Colonel Ingersoll.—Education and the future of religion.—Progress in education.—The victory of love.

Sunday school herald, Pennsylvania; a monthly magazine, Nov. 1894–Oct. 1896. v.1–2. 1894–96.....r268 S95

Westcott, Brooke Foss, bp.

Some lessons of the revised version of the New testament. 1903.....225.5 W56

Contents: Exactness in grammatical details.—Uniformities of language restored.—Differences of language marked.—Vivid details; local and

Westcott, Brooke Foss, bp.—*continued.*

temporal colouring.—Light upon the Christian life.—Light upon creation, providence, the person of the Lord.—Changes due to alterations of the text.

The author, late bishop of Durham, was one of the New testament revisers. Without entering into controversy, he explains the purpose and nature of the changes made by the revisers.

Sociology

Booth, Mrs Ballington.

After prison—what? 1903.....365 B63

Inspiring account of Mrs Booth's work among prisoners, of her Volunteer prison leagues and of her Hope halls, homes where released prisoners may stay until they can find an employer who is willing to trust an ex-convict. Mrs Booth makes the men themselves tell the story largely, and quotes freely from their letters to her.

Buchanan, Joseph Ray.

Story of a labor agitator. 1903.....331.87 B84

Author has had a prominent part in the organization of labor, has been the leader of several railway strikes and the editor of two newspapers devoted to the interests of labor.

Cobden, Richard.

Speeches on free trade. 1903.....337.1 C63

Gordon, William Eden Evans.

The alien immigrant. 1903.....325.1 G65

Discussion of the problem of foreign immigration in England and a plea for restrictive legislation. Deals especially with the Jewish emigrant and describes some of the European ghettos.

New York (colony)—House of representatives.

Journal of the House of representatives for His Majestie's province of New York in America, with an introductory note by A. R. Hasse. 1903.....qr328.74 N26

Reproduced in facsimile from the first edition printed by William Bradford, 1695.

Pennsylvania. Statutes.

Acts of the General assembly of the commonwealth of Pennsylvania, carefully compared with the originals, and an appendix containing the laws now in force, passed between the 30th day of September 1775, and the Revolution; with the Declaration of independence, the constitution of the state of Pennsylvania and the Articles of confederation of the United States. 1782..qr345 P39act

Known as "McKean's laws."

Pennsylvania Bar Association.

Report of the annual meeting (1st–date), 1895–date. v.1–date. 1895–date.....r347.06 P39

Post, Louis Freeland.

Ethics of democracy; a series of optimistic essays on the natural laws of human society. 1903.....304 P84

Contents: The democratic optimist.—Individual life.—Business life.—Economic tendencies.—Politico-economic principles.—Democratic government.—Patriotism.

Most of this work appeared as editorials in the "Public," Chicago, of which Mr Post is (1904) editor. It is dedicated to Henry George, of whose principles the author is an advocate.

Swynnerton, Charles, *ed.*

Romantic tales from the Panjâb, with illustrations by native hands; collected and edited from original

Swynnerton, Charles, *ed.—continued.*

sources. 1903.....398 S97

Collection of village tales gathered by the editor on the upper Indus. They are the stories of the people, of the professional bards, or of the common villagers, told by themselves and translated as faithfully as possible.

Tarde, Gabriel.

Laws of imitation; tr. fr. the French by E. C. Parsons, with an introduction by F. H. Giddings. 1903.....301 T19la

An exposition of the facts and laws of universal repetition. Imitation, as a social form, is only one mode of a universal activity, of that endless repetition, throughout nature, which in the physical realm we know as the undulations of ether, the vibrations of material bodies, the swing of the planets in their orbits, the alternations of light and darkness, and of seasons, the succession of life and death.

United States—War department.

Letter from the secretary of war transmitting, with accompanying documents, a response to the inquiry of the House in relation to the transport service between San Francisco and the Philippine islands. 1902. (57th cong. 1st sess. House. Doc. no.537.).....r355 U2537

Wellman, Francis Lewis.

Art of cross-examination, with the cross-examinations of important witnesses in some celebrated cases. 1904...347.9 W49

"An expert cross-examiner himself, of many years' standing, he has not only analyzed the principles of the art in a very satisfactory and thorough manner, but has illustrated the application of his principles by giving some celebrated cross-examinations in just that detail which is needed for dramatic effectiveness." *Nation*, 1903.

Wells, Herbert George.

Mankind in the making. 1903.....304 W49

Contents: The new republic.—The problem of the birth supply.—Certain wholesome aspects of man-making.—The beginnings of the mind and language.—The man-making forces of the modern state.—Schooling.—Political and social influences.—The cultivation of the imagination.—The organization of the higher education.—Thought in the modern state.—The man's own share.

Appeared in the "Cosmopolitan magazine," v.33–35, Sept. 1902–Sept. 1903.

"Sociological essays...The book...contains many acute and valuable observations on the training of children, on higher education, and on political and social influences, but in some of his suggestions for the re-organization of society...Mr. Wells seems to have strayed into that realm of fantasy of which he is the king." *Contemporary review*, 1903.

Education

California University.

University chronicle; an official record, Feb. 1898–date. v.1–date. 1898–date.....r378.7 C13

Six numbers are published each year.

Elementary school teacher and course of study; [monthly], July 1900–date. v.1–date. 1900–date.....r370.5 E44

v.1 title reads "Course of study."

v.2, no.1–2 wanting.

No numbers issued in August and September.

Lewis, Robert E.

Educational conquest of the far East. 1903.....379.5 L67

Contents: Government education in Japan.—Government education in China.—Scholastic and religious problems.

"Bibliography," p.217–220.

Study of the growth and present condition of state education in China

Lewis, Robert E.—*continued.*

and Japan, written from personal knowledge. At the request of the American minister, part of the work was first prepared for the State department, and has been translated into Chinese for the use of Chinese officials.

McMurry, Charles Alexander.

Special method in geography, from the third through the eighth grade. 1903.....372.8 M21s

"List of books carefully arranged according to grades," p.199–217.

Present college questions; six papers read before the National Educational Association, at the sessions held in Boston, July 6 and 7, 1903. 1903.....378 P92

Contents: A new definition of the cultivated man, by C. W. Eliot.—The present peril to liberal education, by A. F. West.—The length of the college course, by C. W. Eliot, A. F. West, W. R. Harper and N. M. Butler.

Language

Smith, Robert Payne, *comp.*

A compendious Syriac dictionary, founded upon the Thesaurus Syriacus of R. Payne Smith; ed. by J. Payne Smith. 1896–1903.....qr492.3 S65

Science

Alexander, John.

Conquest of the air; the romance of aerial navigation, with preface by Sir Hiram Maxim. 1902.....533.6 A37

Pleasantly written popular account of the development of balloons and airships.

California Miners' Association, *pub.*

California mines and minerals, pub. under the direction of E. H. Benjamin, secretary, for the California meeting of the American Institute of Mining Engineers. 1899.....r549.9794 C13

Statistical and descriptive. Covers the various mineral and allied industries of the state.

Castle, Frank.

Manual of practical mathematics. 1903.....510 C27m

Text-book of higher mathematics, laying special stress on practical applications. Requires a knowledge of arithmetic and simple algebra. Well adapted for self instruction.

Fresenius, Karl Remigius.

Quantitative chemical analysis; tr. by A. I. Cohn. 2v. 1904.....545 F93q

The same.....r545 F93q

Appendices: Official methods of analysis adopted by the Association of Official Agricultural Chemists at its meeting, November 11, 12, and 14, 1898.—Some principles and methods of rock analysis, by W. F. Hillebrand.

Translated from the sixth German edition. A standard reference work.

Pickering, William Henry.

The moon; a summary of the existing knowledge of our satellite, with a complete photographic atlas. 1903...qr523.3 P54

Planck, Max.

Treatise on thermodynamics; tr. by Alexander Ogg.

Planck, Max—*continued.*

1903 ..... 536.7 P68

"Catalogue of the author's publications on thermodynamics," p.264–265.

Clear, concise treatise "presenting the entire field...from a uniform point of view." Treats of physical and chemical, not of engineering, applications. Requires knowledge of the calculus.

Plunket, Emmeline Mary.

Ancient calendars and constellations. 1903 ..... 529.3 P72

"Series of papers read before the Society of Biblical Archæology, having for their common aim the development of a peculiar theory with regard to the initial point of most ancient calendars, and the date of its adoption." *Academy,* 1903.

Natural Science

Michelet, Jules.

L'insecte; étude par M. Berthelot 595 M66

First published in 1853.

A remarkable work, quite as much a moral treatise as a work on natural history. The subject is treated from the point of view of the author's fervent democratic pantheism and not from that of mere science or sentiment.

New York Botanical Garden.

Bulletin, 1896–1903. v.1–2. [1896–1903.] r580.7 N26b

v.1. 1896–1900.

v.2. 1901–1903.

One number is issued each year.

Contains the annual reports of the director-in-chief and other official documents, and technical articles embodying the results of investigations carried out in the garden.

Stevens, William Chase.

Introduction to botany. 1902 ..... 581 S84

Well-illustrated manual for beginners; gives much attention to laboratory work. Includes a brief key and spring flora.

Waters, Campbell Easter.

Ferns; a manual for the northeastern states, with analytical keys based on the stalks and on the fructification. 1903 ..... q587.3 W29

Popular manual for amateurs, describing and illustrating all the ferns of the region. Contains an analytical key which does not require specimens in fruit for identification.

Weed, Clarence Moores.

Nature biographies; the lives of some everyday butterflies, moths, grasshoppers and flies. 1901 ..... 595.7 W42n

"Told and depicted in a delightful manner, the camera having been used most successfully...To read this dainty volume is to get a fair knowledge of the elements of entomology in a very pleasant way." *O. V. Aplin in Nature,* 1903.

Electricity

Burns, Daniel.

Electrical practice in collieries; a manual for colliery managers, under-managers, engineers and mining students. 1903 ..... 621.3 B93

Brief manual dealing with electric lighting, pumping, hauling and coal cutting, and with miscellaneous applications of electricity. Follows English methods.

Hawkins, Charles Caesar, & **Wallis,** F.

The dynamo; its theory, design and manufacture. 1903..621.31 H36

Includes direct and alternating current generators. Omits all auxiliary machinery. Is up-to-date (1903), thorough and complete.

Parr, George Dudley Aspinall.
Electrical engineering testing; a practical work for second and third year students, engineers and others. 1903.....537.7 P25
Careful directions for the chief practical tests, arranged for ready reference.

Ryan, Harris Joseph, *and others.*
Text-book of electrical machinery. v.1. 1903.....621.31 R95
v.1. Electric, magnetic and electro-static circuits.
Introductory but not elementary. Treats of principles of alternating currents, using the calculus. Used as a text-book at Cornell University.

Useful Arts

Andés, Louis Edgar.
Praktisches rezeptbuch für die gesamte fett-, öl-, seifen- und schmiermittel-industrie. 1904. (Hartleben's chemisch-technische bibliothek.).....r665 A55p
Receipts for the manufacture of many commercial products.

Arnold, Horace Lucian, (*pseud.* Henry Roland), *comp.*
Factory manager and accountant; some examples of the latest American factory practice. 1903.....657 A75
Explains in detail the systems of commercial and cost accounting used in six factories. Gives facsimile reproductions of all the blank forms used.

Austria—Kaiserlich-königliches handelsministerium.
Das roheisen unter mitberücksichtigung seiner weiteren verarbeitung. pt.1. 1903.....qr669.1 A93
pt.1. Die einzelnen produktionsländer.
Reprinted from the "Österreichischen wirtschaftspolitischen archivs."
Study of the development and present condition of the iron and allied industries in Austro-Hungary, Germany, Great Britain and the United States. Largely statistical. Period ends with 1901.

Beker, Rudolph G. *comp.*
World's production of coal, according to latest official statistics. 1902.....qr669.1 B39
Bound with his "World's production of pig iron."
Graphical presentation of the productions of Canada, Russia, Belgium, France, Austria, Germany, Great Britain and the states of the United States in 1900. Gives also the annual production of bituminous, Pennsylvania anthracite and of all varieties in the United States 1886–1901, the production of coke in the United States 1880–1901, and the production and average price of Connellsville coke 1880–1901.

Berlin, Kaiserliches Gesundheitsamt, *ed.*
Der kaffee; gemeinfassliche darstellung der gewinnung, verwertung und beurteilung des kaffees und seiner ersatzstoffe. 1903.....r633.53 B45
Treats particularly of the varieties, preparation for market, roasting, additions, substitutes, adulterations, etc.

Buchetti, Jacques.
Engine tests and boiler efficiencies; tr. and ed. by Alexander Russell.....621.171 B84
Contents: Indicators.—Continuous indicators; Recording indicators.—On mounting indicators; Travel reducing gear.—Theory of the indicator.—The study of diagram.—Testing gas and oil engines.—Measurement of the indicated horse power.—Measurement of the brake horse power.—Use of a dynamo as a brake.—Steam turbines.—Properties of steam.—Evaporation; Combustion; Steam trials.
Handbook giving particulars of apparatus and instructions for calculations. Illustrates the best European practice.

The Consolidated Schools; embracing the United Correspondence Schools, the Institute for Home Study of Engineering, the Correspondence School of Technology, New York.

[Text-books.] [28v.] 1898–1902.

[v.1.] Theories, sources and principles of electricity.....537.1 T34
[v.2.] Electrical measurements and instruments.....537.7 E44
[v.3.] Principles and measurements of electricity.....537.7 P95
[v.4.] Mensuration and the use of letters in formulas.....513 M62
[v.5.] Logarithms.....r510.8 L77
[v.6.] Geometry, trigonometry and mensuration.....513 G29
[v.7.] Algebra.....512 A39
[v.8.] Characters of minerals.....549 C37
[v.9.] Sampling and assaying.....669.9 S19
[v.10.] Elementary chemistry.....546 E44
[v.11.] Fuels and refractory materials.....662.6 F97
[v.12.] Manufacture of pig iron.....669.1 M35
[v.13.] General geology.....550 G29
[v.14.] Arithmetic.....511 A71
[v.15.] Business arithmetic.....511 B96
[v.16.] Elementary mechanics.....531 E44
[v.17.] Perspective drawing.....742 P44
[v.18.] Geometrical drawing. 2pts.....q744 G29
[v.19.] Free-hand and ornamental drawing.....741 F89
[v.20.] Single entry bookkeeping.....657 S61
[v.21.] Telegraphy.....654 T272
[v.22.] Telephone.....654.6 T272
[v.23.] Arrangement and management of electrical stations.....621.316 A77
[v.24.] Principles of direct-current machinery.....621.312 P95
[v.25.] Ore dressing.....622.7 O28
[v.26.] System of a newspaper office.....070 S99
[v.27.] Stenography.....653.52 S82
[v.28.] Spelling; punctuation; penmanship; grammar; rhetoric; English literature.....421.4 S74

Cotterill, James Henry.

Applied mechanics; an elementary general introduction to the theory of structures and machines. 1900.....621 C83a

"Intended to give that general knowledge...which should accompany the detailed study...of any special branch of engineering." *Preface.*

Thoroughly practical. Assumes an elementary knowledge of theoretical mechanics.

Dumas, L.

Recherches sur les aciers au nickel à hautes teneurs. 1902.....r669.1 D89

Extrait des "Annales des mines," livraisons d'avril, mai et juin 1902. "Bibliographie," p.202–204.

Results of an extended series of careful physical and mechanical investigations. Steels containing considerable proportions of carbon, chromium and manganese, in addition to the nickel, were also tested.

England—Patent office—Library.

Guide to the search department of the Patent Office Library, with appendices. 1903. (Patent Office Library

England—Patent office—Library—*continued.*

series.).....r608 E64

Indicates in what publications, and for what periods, the grants of patents, etc., of different countries have been recorded. Appendices include a bibliography of unofficial class lists and digests of patents of various countries and a select dictionary of words and phrases associated with patented inventions.

England—Trade board.

Patents rules, 1903. 1903.....r608.42 E64

Gives rules, schedule of fees, specimen forms, etc.

Fowler, George Little.

Locomotive breakdowns, emergencies and their remedies. 1903.....621.13 F84

Practical handbook treating of methods of making repairs on the road.

French, Lillie Hamilton.

Homes and their decoration. 1903.....747 F92

For perplexed householders. The author writes from long experience in answering correspondents from all parts of the country and all conditions of life, and goes into great detail in her descriptions and suggestions, those concerning color being particularly good. Many illustrations.

Hall, H. R.

Governors and governing mechanism. 1903.....621.115 H17

Treats of governors and valve gears, and of their underlying principles. Illustrates many commercial forms.

Hodgson, R. B.

Machines and tools employed in the working of sheet metals. 1903.....621.98 H66

Treats of processes and machines for die- and tool-making, punching, stamping, etc. Well illustrated.

Hopkins, George M.

Home mechanics for amateurs. 1903. (Scientific American series.).....680 H78

The same.....j680 H78

Contents: Wood-working.—How to make household ornaments.—Metal-working.—Model engines and boilers.—Meteorology.—Telescopes and microscopes.—Electricity.

Describes simple mechanical tools and apparatus, and their use in making various useful and ornamental articles. Practical and very simple.

International mining directory, 1903; ed. by A. R. Dunbar. [1903.].....qr622 I248

Gives data respecting location, ownership, management, equipment, etc. Covers Africa, Australasia, Canada, India, Japan, Korea, Mexico, South America, Central America and the western United States.

Popplewell, William Charles.

Compressed air; a treatise on the theory and practice of pneumatic power transmission.....621.5 P81

Treats of air compressors, motors, pneumatic tools, power transmission, etc. Clear, concise and practical.

Rowan, Frederick J.

Practical physics of the modern steam boiler. 1903.....621.18 R78p

"List of papers on forced draught," p.603; "List of writings on heat transmission," p.604.

Study of fundamental principles affecting the form and action of boilers in the attempt to point out lines of probable improvement. Considers water-tube boilers especially. Useful as a synopsis of nearly all the literature on boilers.

Sondericker, Jerome.

Graphic statics, with applications to trusses, beams and arches. 1903.....624.2 S69

Brief manual representing the author's course in the Massachusetts

Sondericker, Jerome—*continued.*

Institute of Technology. Deals specifically with problems in building construction, but is of use to engineering students generally.

Suplee, Henry Harrison, *comp.*

Mechanical engineer's reference book; a hand-book of tables, formulas and methods for engineers, students and draftsmen. 1904.....r621.08 S95

A successor to Mystrom's "Pocket-book of mechanics and engineering."

Waugh, Frank Albert.

Systematic pomology; treating of the description, nomenclature and classification of fruits. 1903.....634 W33

Brief practical elementary manual for fruit growers.

Weisbach, Julius.

Hydraulics and hydraulic motors; tr. fr. the 4th German edition by A. J. Du Bois. 1894.....621.2 W46

This is v.2, sec.2, pt.1 of Weisbach's "Mechanics of engineering."

Theoretical and practical treatise on machines operated by animals, water and wind. Clear, simple, thorough and very full. Useful for study or reference.

Willson, Beckles.

Story of rapid transit. 1903.....656 W76

Brief history of the development of road locomotion, railways, motor vehicles, steamships, airships, telephony, telegraphy, street railways, etc. Popular, interesting style.

Wright, A. C.

Simple methods for testing painters' materials. 1903.....667.6 W93

Includes practical and chemical tests for dry colors, paints, varnishes, oils, etc. Intended for painters and dealers rather than for chemists.

Medicine, Physiology, Etc.

Conference of state and territorial health officers with the United States Public health and marine hospital service.

Transactions of the (1st) annual conference, June 3, 1903. 1903.....r614.0973 C74

Contains a compendium of the organization and administration of the boards of health of the states and territories, with extracts from health laws.

Fine Arts

American caricatures pertaining to the Civil war; reproduced from a private collection of originals which were published in sheets from 1856 to 1872.....r741 A51

Balcarres, David Alexander Edward Lindsay, lord.

Donatello. 1903.....735 B18

"Books of reference," p.204–205.

"Lord Balcarres takes the works in order of production, uniting subtle and far-reaching criticism to intelligent description." *Spectator,* 1903.

Burlington magazine for connoisseurs; illustrated & published monthly, March 1903–date. v.1–date. 1903–date.....qr705 B92

Art magazine of special interest to collectors.

"The superb quality of its reproductions and the seriousness of its text distinguish it from all other English art magazines." *Nation,* 1903.

Clifford, Chandler Robbins.

Period decoration. 1901.....740 C58

Study of the various styles of decorative design, from early Egyptian to modern times.

Dodge, Janet, *ed.*

Twelve Elizabethan songs, 1601–1610. 1902.....q784.8 D66

Foster, Joshua James.

Miniature painters, British and foreign; with some account of those who practised in America in the eighteenth century. 2v. 1903.....qr757 F81

Includes almost all the miniature painters of importance, in England or elsewhere, before the temporary eclipse of the art by the invention of photography. Appendices give catalogues of famous sales and exhibitions, and an alphabetical list intended to include all artists who are known to have painted miniatures. There are 220 reproductions of miniatures.

French, George.

Printing in relation to graphic art. 1903.....655.26 F92

"Neither affirming nor denying, the author spends his book in explaining certain of the elementary principles of pictorial art, and in attempting...to establish the relation of these principles to the printer's affairs...Typographically, it might almost be said that the book is above reproach." *T. W. Stevens in the Inland printer,* 1904.

Hill, George Francis.

Coins of ancient Sicily. 1903.....qr737 H55

"Select bibliography," p.231–236.

"The best Sicilian coins are admitted to be the finest ever struck in the world...The author has made up his book with skill, although so much of it consists of lists of specimens; the descriptions are so interwoven with artistic criticism, historical allusions, and literary parallels that the reader is not often wearied...The plates are beautiful, and their reproduction is of the finest." *Athenæum,* 1903.

Holme, Charles, *ed.*

Genius of J. M. W. Turner, R. A. 1903. (Studio. Special winter number, 1903–04.).....qr759.2 H73g

La Farge, John.

Great masters. 1903.....q759 L14

Contents: Michelangelo.—Raphael.—Rembrandt.—Rubens.—Velasquez.—Dürer.—Hokusai.

Appeared in an abridged form in "McClure's magazine," v.18–20, Dec. 1901–Dec. 1902.

Raymond, George Lansing.

Art in theory; an introduction to the study of comparative æsthetics. 1894.....701 R24a

Elaborate attempt to find a common basis for all the fine arts.

Some arts and crafts. (Woman's library.).....704 S69

Contents: Furniture and decoration, by May Crommelin and Mrs R. B. Shaw.—Wood carving, by M. E. Reeks.—The art of enamelling, by Elinor Hallé.—Spinning and weaving, by A. M. C. Bayley.—Bookbinding, by E. M. M. McKenna.—Photographic portraiture as a profession, by Alice Hughes.

Short essays written by women specialists for the guidance of those desiring to choose a craft.

Sterry, J.

Photography by rule. 1903.....770 S83

White, Mary, & **White,** Sara.

Book of children's parties. 1903.....793 W63bo

Suggestions for holiday, birthday and school-day parties.

Wilson, Victor Tyson.

Free-hand lettering; a treatise on plain lettering from the practical standpoint for use in engineering schools and colleges. 1903.....745 W77

"Unquestionably the best manual of instructions on this art that has yet appeared...The beginner is advised that all lettering is design, and that any mechanical attempt at treatment is fatal. The construc-

Wilson, Victor Tyson—*continued.*

tion of Roman and Gothic letters is fully described, the subject of spacing is discussed, and the use of the pen is explained." *Engineering record,* 1904.

Architecture

Bumpus, T. Francis.

Holiday rambles among the cathedrals and churches of north Germany. 1903.....726 B88h

Gives a general sketch of north German church architecture, then studies in detail some of the less familiar examples. It is not entirely technical, and contains some pleasant descriptions of sights and adventures by the way.

[Halsted, Byron David.]

Barn plans and outbuildings; [revised by E. C. Powell]. 1903.....728.9 H18

Practical work on farm architecture. Fully illustrated.

Tuthill, William B.

Practical lessons in architectural drawing; or, How to make the working drawings and write specifications for buildings. 1902.....744 T88

Literature

Bennett, Arnold.

How to become an author; a practical guide. 1903.....808 B43

Contents: The literary career.—The formation of style.—Journalism.—Short stories.—Sensational and other serials.—The novel.—Non-fictional writing.—The business side of books.—The occasional author.—Playwriting.—Specimen page showing correcting for press.

Bingham, Joel Foote, *comp.*

Gemme della letteratura italiana; modelli di prosa e poesia, con notizie biografiche, giudizi critici e argomenti delle opere principali antiche e moderne. 1904.....r850.8 B48

Daudet, Alphonse.

Letters from my mill, to which are added Letters to an absent one, etc.; tr. by K. P. Wormeley. 1900.....848 D28

Contents: Letters from my mill.—Letters to an absent one.—Scenes and fancies.—How Jarjaille went to heaven.—The fig and the sluggard.—The new master.

"Some of the chapters...are such perfect vignettes, that the brief treatment of small subjects might well have seemed, at first, Alphonse Daudet's appointed work...Impregnated with the light, with the fragrance of a Provençal summer; the rosemary and thyme are in the air as we read, the white rocks and the gray foliage stretch away to an horizon of hills." *Henry James.*

Dorr, Mrs Julia Caroline (Ripley).

Afternoon songs. 1885.....811 D74a

Poems. 1901.....811 D74p

Hastings, Sally.

Poems on different subjects, to which is added a descriptive account of a family tour to the West in 1800, in a letter to a lady. 1808.....r811 H34

Hogg, James, 1770–1835.

Works of the Ettrick shepherd, with a memoir of the

Hogg, James, 1770–1835—*continued.*

author, by Thomas Thomson. [2v.] 1874.....q828 H68

[v.1.] Poems and life.
[v.2.] Tales and sketches.
Hogg was a Scottish shepherd poet.
"The spontaneity, freshness, and energy of Hogg's verse are readily apparent. Certain of his lyrics, such as 'When the Kye comes Hame,' 'Auld Joe Nicholson's Nanny,' 'Flora Macdonald's Farewell,' and those on Jacobite themes, come as readily to the Scottish peasantry as the songs of Burns...The other poems, and the prose tales, especially those bearing on the people and the superstitions of the Scottish border land, are less known than they deserve." *Dictionary of national biography.*

Jonson, Ben.

The alchemist; ed. with introduction, notes and glossary, by C. M. Hathaway; a thesis presented to the faculty of the graduate school of Yale University in candidacy for the degree of doctor of philosophy. 1903. (Yale studies in English.).....822 J42a

Mabie, Hamilton Wright.

In Arcady. 1903.....818 M11

Parable showing the development of man's knowledge and appreciation of the world of nature.

Miller, Daniel, *ed.*

Pennsylvania German; a collection of Pennsylvania German productions in poetry and prose, with an introduction by J. S. Stahr. 1903.....r830.8 M69

Peabody, Josephine Preston.

Singing leaves; a book of songs and spells. 1903.....811 P33s

Slight volume of verse, about half of which is poetry of childhood.
"No American writer of verse is now moved by a more sincere poetic impulse than Miss Peabody...Her poetry has a delicate savor of its own, a mystical sweetness, a purity of ways untrodden and apart." *Atlantic monthly*, 1904.

Peattie, Mrs Elia Wilkinson, *comp.*

Poems you ought to know. 1903.....821.08 P35

These poems appeared singly, day by day for several months, in the pages of the "Chicago Tribune." The selection, mostly from English and American poets, is very miscellaneous.

Rauf Coilyear.

Taill of Rauf Coilyear; a Scottish metrical romance of the fifteenth century; ed. with introduction, notes and glossarial index, by W. H. Browne. 1903.....891.6 R22

"A humorous, rhyming, alliterative romance of a sturdy and bellicose collier who entertains Charlemagne unawares, with a hospitality charmingly free of deference." *Athenæum*, 1903.

Ruskin, John.

Comments of John Ruskin on the "Divina commedia;" comp. by G. P. Huntington, with an introduction by C. E. Norton. 1903.....851 D23zru

Contents: Dante.—Dante and other poets and painters.—Dante's interpreters.—Some characteristics of the "Divina commedia."—The source and inspiration of the "Divina commedia."—Inferno.—Purgatorio.—Paradiso.
Includes all the passages in Ruskin's writings in which reference is made to the "Divina commedia." The selections form an extensive commentary on the poem.

Snyder, John.

The wind trust; a possible prophecy, with an introduction by E. E. Hale. 1903.....817 S67

An ingenious satire, in allegorical style, on trusts and their methods.

Willis, Nathaniel Parker.

The rag-bag; a collection of ephemera. 1855.....818 W75r

"Besides happy touches and glimpses of scenery and nature...sets New York manners to rights,—tells Ladies which way they should dress, how they may most elegantly admire the Opera, in the fashion of Europe,—and criticizes 'dishes and dances' with a quiet coxcombry, which is precious in its generation and curious as belonging to its country." *Athenæum,* 1855.

Travel and Description

(Includes Antiquities)

Hakluyt, Richard.

Principal navigations, voyages, traffiques & discoveries of the English nation, made by sea or over-land to the remote and farthest distant quarters of the earth, at any time within the compasse of these 1600 yeeres. v.1–2. 1903. (Hakluyt Society. Publications, v.111–112.).....r910.6 H15 v.111–12

An exact reprint of the text of 1598–1600, except for the correction of obvious printers' errors, and the modern usage of certain letters.

"Hakluyt's *Principal navigations* was the fruit of a life devoted to promoting the cause of English colonization and commerce by disseminating knowledge about, and interest in, all the less known or recently discovered parts of the world. This great repository of explorations, travels, and adventures...was aptly styled by Mr. Froude 'the prose epic of the modern English nation.'" *E. G. Bourne.*

Peabody Museum of American Archæology and Ethnology.

Archæological and ethnological papers, 1888–date. v.1–date. 1888–date.....r913.7 P33a

v.1. Standard or head-dress? an historical essay on a relic of ancient Mexico, by Zelia Nuttall.—The Karankawa Indians, the coast people of Texas, by A. S. Gatschet.—The atlatl or spear-thrower of the ancient Mexicans, by Zelia Nuttall.—Report upon pile-structures in Naaman's creek, near Claymont, Delaware, by H. T. Cresson.—A study of Omaha Indian music, by A. C. Fletcher and Francis La Flesche; with a Report on the structural peculiarities of the music, by J. C. Fillmore.—Prehistoric burial places in Maine, by C. C. Willoughby.

v.2. The fundamental principles of old and new world civilizations; a comparative research based on a study of the ancient Mexican religious, sociological and calendrical systems, by Zelia Nuttall.

Memoirs, 1896–date. v.1–date. 1896–date.....qr913.7 P33

v.1. Prehistoric ruins of Copan, Honduras; a preliminary report on explorations, 1891–95.—Cave of Loltun, Yucatan, by E. H. Thompson.—The Chultunes of Labná, Yucatan, by E. H. Thompson.—Researches in the Uloa valley, Honduras, by G. B. Gordon.—Caverns of Copan, Honduras, by G. B. Gordon.—The hieroglyphic stairway, ruins of Copan, by G. B. Gordon.

v.2. Researches in the central portion of the Usumatsintla valley; report of explorations for the museum, 1898–1900, by Teobert Maler.

Taylor, Bayard.

At home and abroad; a sketch-book of life, scenery and men; 1st-2d ser. 2v. 1894–1902.....910 T25

Sketches of travel in Europe and America.

Europe—Travel and description

Harper, Charles G.

Holyhead road; the mail-coach road to Dublin. 2v. 1902...914.2 H28h

v.1. London to Birmingham.

Harper, Charles G.—*continued.*

v.2. Birmingham to Holyhead.

Description of the scenes and associations of this famous old coaching road between London and Holyhead, Wales. It coincides for a part of its length with the ancient Watling street of the Romans.

Hungary, Budapest, with fourteen maps and plans. (Singer and Wolfner's handbooks for travellers.).....r914.39 H93

Palmer, W. T.

In lakeland dells and fells. 1903.....914.28 P19

Contents: Shepherd life among the fells.—"Fell-walking" records.—The complete rambler.—The dalesmen's sport.—The angler in the lake country.—Tales of the mist.—By the shore.—Sport among the fells.—Among underground scenery.

Description of outdoor life and scenes in the English lake country, with almost no reference to its literary associations. Deals with some of the sports which the fells afford—walking, mountaineering, hunting and fishing.

United States—Travel and description

Newmarch, William Thomas.

Letters written home in the years 1864–5; describing residence in Canada and journeys to New York, Washington and the Pennsylvania oil region and a visit to the Army of the Potomac, to which are added Letters written home in 1865 from the iron region of Styria and from Austria and Hungary. 1880.....r917.3 N28

Wakefield, Mrs Priscilla (Bell).

Excursions in North America; described in letters from a gentleman and his young companion to their friends in England. 1819.....r917.3 W14

Winans, Margaret A. *comp.*

Social directory for greater Pittsburgh. 1904.....r917.4886 W77

Other countries—Travel and description

Curtis, William Eleroy.

To-day in Syria and Palestine. 1903.....915.69 C93

A correspondent's letters to the Chicago "Record-herald."

Gulick, Sidney L.

Evolution of the Japanese, social and psychic. 1903.....915.2 G96

Contents: Preliminary considerations.—Historical sketch.—The problem of progress.—The method of progress.—Japanese sensitiveness to environment.—Waves of feeling, abdication.—Heroes and hero-worship.—Love for children.—Marital love.—Cheerfulness, industry, truthfulness, suspiciousness.—Jealousy, revenge, humane feelings.—Ambition, conceit.—Patriotism, apotheosis, courage.—Fickleness, stolidity, stoicism.—Æsthetic characteristics.—Memory, imitation.—Originality, inventiveness.—Indirectness, "nominality."—Intellectuality.—Philosophical ability.—Imagination.—Moral ideals.—Moral practice.—Are the Japanese religious?—Some religious phenomena.—Some religious conceptions.—Some religious practices.—Some principles of national evolution.—Are the Japanese impersonal?—The Japanese not impersonal.—Is Buddhism impersonal?—Traces of personality in Shintoism, Buddhism and Confucianism.—The Buddhist world-view.—Communal and individual elements in the evolution of Japanese religious life.—What are the essential characteristics of the Orient?—General conclusions.

"Serious inquiry into the question of the ability of the Japanese islanders to become, in their social organization and in the workings of their minds, a substantially different people, similar in all vital respects to those in the Occident or of the most advanced nations of the

Gulick, Sidney L.—*continued.*

world...Dr. Gulick answers most decidedly that they can...The work is a real addition to science." *Nation,* 1903.

Handy guide book to the Japanese islands, with maps and plans. 1888?.....915.2 H23

Small handbook giving very condensed information chiefly about routes and excursions.

Johnston, Sir Harry Hamilton.

The Nile quest; a record of the exploration of the Nile and its basin. 1903.....916.2 J36

"Bibliography of works referred to or consulted in the compilation of this book," p.322–327.

Author is personally familiar with the region and the later expeditions. He begins with very early times and gives the result of the latest expeditions. The account is popular in style and will be interesting to young people as well as older readers.

Menpes, Dorothy.

The durbar, by Mortimer Menpes; text by Dorothy Menpes. 1903.....915.4 M62

Description of the celebration in India of the accession of King Edward VII to the British throne. There are 100 illustrations in color.

"The durbar revived the ancient artistic splendor of India which, under Anglo-Saxon influence, is rapidly declining. The spectacle was a blaze of glory which dazzled the world, and the only possible way to depict it was in color. Mr. Menpes had unique opportunities for sketching on the spot, and his mastery of color and detail enabled him to snatch some vivid impressions of the historic scene."

Sanday, William, & **Waterhouse,** Paul.

Sacred sites of the gospels, with illustrations, maps and plans. 1903.....915.6 S21

"Dr. Sanday, with admirable clearness, takes off the successive strata of nationalities that have overlaid the Palestine of the second century, and seeks to find what is really Græco-Roman, Jewish, and early Christian, under the Turkish, the Saracen, and the Byzantine remains." *Athenæum,* 1903.

Stutfield, Hugh Edward Millington, & **Collie,** J. N.

Climbs & exploration in the Canadian Rockies. 1903.....917.1 S93

This attractive volume is more than a record of mountain climbing. It gives the reader a very good idea of the fine scenery and physical features of the Great Lone Land.

Verrill, Addison Emory.

Bermuda islands; an account of their scenery, climate, productions, physiography, natural history and geology, with sketches of their discovery and early history and the changes in their flora and fauna due to man. 1902..917.29 V28

Reprinted from the "Transactions of the Connecticut Academy of Arts and Sciences," v.11.

Bibliography, p.437–452.

Willis, Nathaniel Parker.

Health trip to the tropics. 1853.....917.5 W75

Travel in the West Indies and the southern part of the United States.

Biography

Collected Biography

(Includes Genealogy)

Alexander, Archibald, 1772–1851, *ed.*

Biographical sketches of the founder and principal alumni of the Log College, with an account of the revivals of

Alexander, Archibald, 1772–1851, *ed.—continued.*

religion under their ministry. 1851.....r922 A37

Contents: The Log College.—Memoir of William Tennent, sen.—Memoir of Gilbert Tennent.—The Log College the germ from which proceeded the College of New Jersey.—The New London school.—Memoir of John Tennent.—Memoir of William Tennent, jr.—Remarks on the preceding narrative.—Anecdotes of William Tennent, jr.—Memoir of Charles Tennent.—Memoir of Samuel Blair.—Memoir of John Blair.—Memoir of Samuel Finley.—Memoir of William Robinson.—Memoir of John Rowland.—Memoir of Charles Beatty.

Log College, one of the first educational institutions of the Presbyterian church, was founded about 1730 at Neshaminy, Pennsylvania.

Sharpe, William C. *pub.*

The Sharps of Chester county, Pennsylvania, and abstracts of records in Great Britain. 1903.....r929.2 S531

Individual Biography

Allan, Elizabeth Preston.

Life and letters of Margaret Junkin Preston. 1903.....92 P931a

Mrs Preston was a poet and for nearly 50 years previous to 1892 a prominent figure in the literary and social life of western Virginia.

"Takes her place beside Lanier and Hayne and Timrod in fertility, wealth of fancy, culture and rhythmical melodiousness of expression and feeling." *James A. Harrison.*

Creevey, Thomas.

Creevey papers; a selection from the correspondence & diaries of the late Thomas Creevey, M. P., born 1768, died 1838; ed. by Sir Herbert Maxwell. 2v. 1904.....92 C876

"Thomas Creevey, M. P., was a character in society and the House of Commons from 1802 till 1832...Without birth, money, or education, or rhetorical gifts...[he] pushed himself into a pocket borough of the Duke of Norfolk, and into the innermost circles of Whig society, in days when it was a great deal more exclusive than it has ever been since the Reform Act of 1832." *Athenæum,* 1903.

Eaton, Samuel John Mills.

Lakeside; a memorial of the planting of the church in northwestern Pennsylvania. 1880.....r92 E192

Sketch of the life and labors of the Rev. Johnston Eaton (1776–1847), pastor of the Presbyterian church at Fairview, in the Erie presbytery.

Fournier, August.

Napoleon the First; a biography; tr. by M. B. Corwin and A. D. Bissell; ed. by E. G. Bourne. 1903.....92 N129f

"Bibliography," p.745–788.

One of the more important of the shorter biographies of Napoleon. It is based on thorough research, the style is interesting, and it gives a good view of the general historical situation.

Goethe, Johann Wolfgang von.

Goethe's correspondence with a child. [1834.].....92 G559c

Goethe's correspondent was Bettina von Arnim (1785–1859), a brilliant and eccentric German woman, who made Goethe her idol and expressed her hero-worship in these extravagantly fanciful letters. Most of the letters are hers and were written when she was about 22 and Goethe 58 years old.

Lee, Richard Henry, *jr.*

Life of Arthur Lee, joint commissioner of the United States to the court of France, and sole commissioner to the courts of Spain and Prussia during the Revolutionary war; with his political and literary correspondence and his papers on diplomatic and political subjects and the affairs of the United States during the same period. 2v. 1829.....qr92 L5212l

Meynell, Wilfrid.

Benjamin Disraeli; an unconventional biography. 2v. 1903.....92 B342m

"Little more than a collection of Disraeli's sayings and doings gathered from all quarters...to each of which Meynell, as a sympathetic observer, appends a more or less relevant and informing commentary. Entertaining the book unquestionably is; hardly one of its 590 pages fails to throw some little side-light upon the man who above all others remains the political sphinx of the Victorian era. But the result is at best a kaleidoscope, a mass of bright colors forming no ordered picture and leaving no clear conception of the man and his work for England." *Outlook in life,* 1903.

Napoleon I, emperor of the French, & **Gourgaud,** Gaspard, baron.

Talks of Napoleon at St. Helena with General Baron Gourgaud, with the journal kept by Gourgaud on their journey from Waterloo to St. Helena; tr. with notes, by E. W. Latimer. 1903.....92 N129g

Gourgaud (1783–1852) took part in most of Napoleon's campaigns and accompanied him to St. Helena in 1815.

"In some respects not merely the most remarkable book relating to Napoleon at St. Helena, but to Napoleon at any time. It is the private diary of Gourgaud written entirely for his own eye...It throws a strange light on the author, but a still newer light on his master. But when we have read it we feel a doubt of all the other records, and a conviction that this book is more nearly the unvarnished truth than anything else that has been put forth." *Lord Rosebery's Napoleon.*

Rossetti, William Michael, *ed.*

Rossetti papers, 1862–1870. 1903.....92 R744ros

As in the two previous volumes compiled by W. M. Rossetti, "Ruskin, Rossetti, Præraphaelitism" and "Præraphaelite diaries and letters," the main object is to show forth the character of Dante Gabriel Rossetti. Consists of letters, diaries and similar papers.

United States—Rolls and library bureau.

Calendar of the correspondence of James Madison. 1894. (Bulletin, no.4.).....qr92 M236u

Being 57th cong. 1st sess. House. Doc. no.621.

Calendar of the correspondence of James Monroe. 1893. (Bulletin, no.2.).....qr92 M836u

Being 57th cong. 1st sess. House. Doc. no.620.

Calendar of the correspondence of Thomas Jefferson. 2v. 1894–95. (Bulletin, no.6, 8.).....qr92 J2323u

v.1. Letters from Jefferson.
v.2. Letters to Jefferson.
Being 57th cong. 1st sess. House. Doc. no.622.

Whibley, Charles.

William Makepeace Thackeray. 1903. (Modern English writers.).....92 T333w

Fresh and keenly critical, but somewhat cold and lacking in sympathy.

"The confirmed Thackerayan must be prepared for many shocks in reading this volume...Written in a quasi-sympathetic manner, it is one of the ablest depreciations of an established reputation that has appeared of late years." *Contemporary review,* 1903.

History

United States—History

Bayard, Nicholas.

Narrative of an attempt made by the French of Canada upon the Mohaque's country; reproduced in facsimile

Bayard, Nicholas—*continued.*

from the first edition printed by William Bradford, 1693; with an introductory note by A. R. Hasse. 1903. . qr974.7 **B33**

Original title-page reads "Journal of the late actions of the French at Canada, with the manner of their being repuls'd by His Excellency, Benjamin Fletcher, Their Majesties governour of New-York; impartially related by Coll. Nicholas Reyard and Lieutenant Coll. Charles Lodowick, who attended His Excellency during the whole expedition." Major Ingoldesby at Albany, expecting an attack by the French, sent a message on Feb. 14, 1693, to Gov. Fletcher asking for immediate aid from New York. The account of the way in which this aid was rendered constitutes what is commonly known as Bayard's Journal. The facsimile of this unique book is made from photographic reproductions of the original edition in the Public record office, London.

Budd, Henry.

Colonial legislation in Pennsylvania, 1700–1712; a paper read by request before the society, March 15, 1897. 1897. (Colonial Society of Pennsylvania. Bulletin, no.1.) r974.8 **B85**

Kittochtinny Historical Society.

Papers read before the society from February 1899 to February 1901. 1903 ..... r974.844 **K31**

Local historical society of Franklin county, Pa.

Lebanon County (Pa.) Historical Society.

Historical papers and addresses, 1898–1901. v.1. 1902. . r974.819 **L46**

Murray, Mrs Louise (Welles), *comp.*

Order book of Fort Sullivan and extracts from journals of soldiers in Gen. Sullivan's army relating to Fort Sullivan at Tioga Point, Pennsylvania, 1779; published at the suggestion of the Tioga chapter, Daughters of the American Revolution, comp. from mss. in the Craft collection, Tioga Point Historical Society. 1903. . . . r974.856 **M97**

Pennsylvania—Surgeon-general's office.

List of soldiers, prisoners of war, belonging to Pennsylvania regiments, who died at the military prison, at Andersonville, Georgia, from Feb. 26, 1864 to Mar. 24, 1865. 1865 ..... r973.7 **P3997**

Other countries—History

Beveridge, Albert Jeremiah.

Russian advance. 1903 ..... 950 **B46**

Founded on a series of articles published in the Philadelphia "Saturday evening post," giving the results of the author's observations during a journey made in 1901 through Russia and Siberia to the far East. Pro-Russian in its sympathies.

Sorel, Albert.

L'Europe et la révolution française. 6v. 1903 ..... 944.04 **S71**

v.1. Les mœurs politiques et les traditions.
v.2. La chute de la royauté.
v.3. La guerre aux rois, 1792–1793.
v.4. Les limites naturelles, 1794–1795.
v.5. Bonaparte et le directoire, 1795–1799.
v.6. La Trêve, Lunéville et Amiens, 1800–1805.

Fiction

Barr, Robert.

Over the border; a romance **B25930**

Historical romance of the civil war in England. Cromwell and the earl of Strafford are among the characters.

Barry, William Francis.

The dayspring.....B272d

"Story of a young Irish exile who has taken refuge in Paris in the last days of the Second Empire, and joins the Communists in the dark days that follow...It has style, thought, philosophy of life...with descriptive passages of rare beauty and power." *Contemporary review,* 1903.

Clouston, J. Storer.

Our Lady's inn.....C6190

Crissey, Forrest.

The country boy.....C884c

Sketches of the everyday experiences and impressions of a sensitive little country boy in western New York.

Dallas, Richard, (*pseud. of* Nathan Winslow Williams).

Master hand; the story of a crime.....D166m

"The object-lesson is...the untrustworthiness of circumstantial evidence...Sure to please lovers of a detective story that shall not unduly harrow while it will strongly interest." *Nation,* 1903.

Fisk, May Isabel.

Monologues.....F539m

Contents: Keeping a seat at the benefit.—Her first call on the butcher.—Hunting for an apartment.—The heart of a woman.—A bill from the milliner.—A woman in a shoe-shop.—Another point of view.—Mis' Deborah has a visitor.—The pudding.—The year after.—Heard on the beach.

Good-natured little satires upon the foibles of a certain class of young women.

Foote, Mrs Mary (Hallock).

Touch of sun, and other stories.....F747t

Other stories: The maid's progress.—Pilgrims to Mecca.—The Harshaw bride.

Stories of the West.

Hall, Ruth.

Pine Grove house.....H1742p

Light story concerned chiefly with the love affairs of a group of commonplace people at a country boarding-house near New York.

Hyne, Charles John Cutcliffe Wright.

Master of fortune; further adventures of Captain Kettle....H997ma

Also published under the title "Further adventures of Captain Kettle."

Jacobs, William Wymark.

Odd craft; [stories].....J1340

Contents: The money box.—The castaway.—Blundell's improvement.—Bill's lapse.—Lawyer Quince.—Breaking a spell.—Establishing relations.—The changing numbers.—The persecution of Bob Pretty.—Dixon's return.—A spirit of avarice.—The third string.—Old charges.—Admiral Peters.

Comic stories of sailors and landsmen.

Lewis, Alfred Henry, (*pseud.* Dan Quin).

The boss, and how he came to rule New York; [a novel]....L673bo

Pseudo-autobiography of a Tammany leader.

MacManus, Seumas.

The red poocher.....M2112r

Contents: Why Tómas Dubh walked.—Misther Kilgar of Athlone.—Misther McCran of Belfast.—Misther O'Mara from the county Maith.

Stories in which an old Irish gamekeeper relates how he was four times outwitted by a clever poacher.

Mitchell, Silas Weir.

Little stories.....M749l

Contents: A consultation.—Two men.—Haroun the Caliph.—The waters

Mitchell, Silas Weir—*continued.*

of oblivion.—Conversion.—A man and a woman.—A ghost of glory.—The wise man's sack.—A dilemma.—The jewels of consistency.—"Thou art the soul of thy house."—A step-son of knowledge.—The sins of the fathers.

Most of the stories appeared in the "Century magazine," v.63–64, Feb.–Aug. 1902, and in "Lippincott's magazine," v.69, March 1902.

Touching upon some curious problems and conditions; very brief, but full of suggestion.

Moss, Mary.

Sequence in hearts.....M937s

Love story; scene laid partly in Philadelphia, partly in the anthracite fields of Pennsylvania during a strike.

Nesbit, Edith, (*pseud. of* Mrs Hubert Bland).

Literary sense; [stories].....N239l

Contents: The unfaithful lover.—Rounding off a scene.—The obvious.—The lie absolute.—The girl with the guitar.—The man with the boots.—The second best.—The holiday.—The force of habit.—The brute.—Dick, Tom and Harry.—Miss Eden's baby.—The lover, the girl and the onlooker.—The duel.—Cinderella.—With an E.—Under the new moon.—The love of romance.

Subtly ironic studies in which the characters behave in a "literary" and "picturesque" way; not as their true instinct prompts, but as a feeling for dramatic propriety dictates. The touches of humor and pathos show a genuine insight into human emotion. *Adapted from the Saturday review,* 1903.

Onions, Oliver.

The odd-job man.....O254o

Story of a man who helps himself out of poverty by illustrating advertisements for a cheap popular paper in London.

"The best part of his book is his satirical description of the methods adopted by certain daily papers to improve the minds of the public." *Saturday review,* 1904.

Payne, Philip.

Mills of man; a novel.....P3342m

"Tells the story of a political campaign in Illinois...One of the leading figures is a political boss, who prides himself upon being 'the Croker of Chicago.'" *Atlantic monthly,* 1903.

Payne, William Hudson.

Mr Salt; a novel.....P334m

Realistic novel of Chicago business life and the panic of 1893.

Stevenson, Burton Egbert.

The Holladay case; a tale.....S847ho

Detective story.

Stoker, Bram.

Dracula.....S874d

Romance of the supernatural; scene laid in England and Transylvania.

Tilford, Tilden.

Butternut Jones; a lambkin of the West.....T464b

"Stirring tale of modern Texas, vital with the spirit of the ranch and the prairie."

Young People's Books

Stories of Edward III of England and the Black Prince

Doyle, Sir A. C.

White company.....D775w

Adventures of a company of free-lances fighting for fun and booty in the wars of the Black Prince.

Froissart, Jean.

Battle of Poictiers. (In Gomme, *ed.* Princess's story book, p.105–114.). jG597p

Quaint chronicle of a "sore battle and a perilous."

Boy's Froissart; being Froissart's chronicles; ed. by Sidney Lanier. j942.03 F96

Stirring tale of kings and queens, knights and ladies, sea-fights, land-fights and sieges, written by the knight Jean Froissart during the reign of Edward III of England and his queen, Philippa of Hainault. "For herein may be seen chyvalrye, curtosye, humanyte, frendlynesse, hardynesse, love, friendship, cowardyse, murdre, hate, vertue, synne. Doo after the good and leve the evil, and it shall bring you to good fame and renomme." *William Caxton.*

Edward the Black Prince. (In Bullfinch. Age of chivalry; ed. by E. E. Hale, p.380–399.). 398 B87

How the Englishmen won greatly at the battles of Crécy and Poitiers.

Queen Philippa and the men of Calais. (In Gomme, *ed.* Prince's story book, p.71–75.). jG597pr

How the town of Calais was given up to the king of England.

Stories from Froissart; ed. by Henry Newbolt. j942.03 F96s

"To the intent that the honourable and noble adventures and feats of arms done and achieved in the wars of France and England should notably be enregistered and put in perpetual memory...I, Sir John Froissart, will treat and record a history of great merit and praise."

Gardiner, S. R.

Black Prince. (In his Historical biographies, p.44–78.). . . . j923 G17

Story of the gallant prince who led the English ranks at Crécy and at Poitiers.

Guerber, H. M. A.

Edward III. (In her Story of the English, p.150–166.). j942 G95

Describes the battles of Crécy and Poitiers, the siege of Calais, the founding of the Order of the Garter, and other incidents in the reign of one of the most chivalrous of English kings.

Henty, G. A.

St. George for England; a tale of Cressy and Poitiers. jH456st

Right gallantly did Walter Somers bear himself in the grand assault-at-arms during the London games, and no less gallantly when in the troop of the Black Prince he rode to the French wars.

Morris, Charles.

Bertrand du Guesclin. (In Morris. Historical tales: French, p.101–113.). 944 M915

Adventurous life of one of the famous warriors of France.

Black Prince at Poitiers. (In his Historical tales: English, p.163–173.). 942 M91

Account of one of the memorable days of knighthood and of chivalry.

Siege of Calais. (In his Historical tales: English, p.151–162.). 942 M91

Story of a famous siege and of the six brave men who offered their lives for the rescue of their fellow-townsmen.

Stoddard, W. O.

With the Black Prince. jS869wit

Story of a young English lad and how he won his spurs on the great day of Crécy.

Yonge, C. M.

Cameos from English history. v.2. . . . . j942 Y29 v.2

Some of the chapters are: The king and the brewer of Ghent.—The most noble Order of the Garter.—The siege of Calais.—The battle of Poitiers.—The Eagle of Brittany.—The Castilian brothers.

Keys of Calais. (In her Book of golden deeds, p.161–173.). . 920 Y29

Yonge, C. M.—*continued.*

The same. (In Aldrich, *ed.* Young folks' library, v.12, p.59–73.) j904 T77

"Edward wins our cities, but Philippa conquers hearts."

Lances of Lynwood Y29p

Knighted by the Black Prince under a banner in a stricken field! Such was the fortune war brought to young Eustace Lynwood, and his gallant defense of the Chateau Norbelle proved that the honor was not unworthily bestowed.

Schedule of Library Hours

Central Library—Reference and Reading rooms open from 9 a. m. to 10 p. m. every week day; on Sunday from 2 to 6 p. m. Loan department open from 9 a. m. to 9 p. m. every day, Sundays excepted. Children's room open from 2 to 9 p. m. week days, except Saturday; on Saturday from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open from 9 a. m. to 9 p. m. every week day; on Sunday from 2 to 6 p. m. Loan departments open from 9 a. m. to 9 p. m. every day, Sundays excepted. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday

All departments open as usual

Good Friday

All departments open as usual

Decoration Day

All departments closed

July Fourth

All departments closed

Founder's Day

(First Thursday in November)

Central Library—All departments closed until after the Founder's Day exercises in the afternoon. Open as usual from that time on.

Branch Libraries—All departments open as usual.

Thanksgiving Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas

All departments closed from 6 p. m. December 24 to 9 a. m. December 26

Publications of the Library now in Print

Postpaid

STORY TELLING TO CHILDREN FROM NORSE MYTHOLOGY AND THE NIBELUNGENLIED; REFERENCES TO MATERIAL ON SELECTED STORIES, TOGETHER WITH AN ANNOTATED READING LIST. 1903. 48 pp. - - - - - - - - - - - - - - - - - - $ .20

LIST OF SUBJECT HEADINGS FOR USE IN DICTIONARY CATALOGUES OF CHILDREN'S BOOKS. PREPARED BY SADIE AMES OF THE CLEVELAND PUBLIC LIBRARY. 1903. 58 pp. - - - - - - .15

CONTEMPORARY BIOGRAPHY; REFERENCES TO BOOKS AND MAGAZINE ARTICLES ON PROMINENT MEN AND WOMEN OF THE TIME. COMPILED BY AGNES M. ELLIOTT. 1903. 171 pp. - - - - .25

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

PRINTED CATALOGUE CARDS FOR CHILDREN'S BOOKS; AN ANNOUNCEMENT: TOGETHER WITH A LIST OF 1,053 CHILDREN'S BOOKS AGREED UPON BY THE CLEVELAND PUBLIC LIBRARY AND THE CARNEGIE LIBRARY OF PITTSBURGH. 1903. 30 pp. - - .02

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

SOME INFORMATION ABOUT THE CARNEGIE LIBRARY OF PITTSBURGH. 1902. 51 pp. - - - - - - - - - - - - - - - - .03

An illustrated handbook for visitors, in pamphlet form.

LIST OF ONE HUNDRED ENTERTAINING BIOGRAPHIES. 1902. 19 pp. - .02

Fully annotated.

ALPHABETICAL FINDING LIST OF THE PERIODICALS RECEIVED. Ed. 3. 1901. 16 pp. - - - - - - - - - - - - - - - - - .02

BOOKS ON PHILATELY IN THE CARNEGIE LIBRARY OF PITTSBURGH. 1901. 7 pp. - - - - - - - - - - - - - - - - - .02

LIST OF THE PUBLICATIONS OF SCIENTIFIC SOCIETIES AND THE PERIODICALS ON PURE AND APPLIED SCIENCE IN THE REFERENCE DEPARTMENT. 1900. 19 pp. - - - - - - - - - - - - - - - .03

CATALOGUE OF THE J. D. BERND DEPARTMENT OF ARCHITECTURE. 1898. 33 pp. - - - - - - - - - - - - - - - - - - .03

CATALOGUE OF ENGLISH PROSE FICTION. 1898. 103 pp. - - - - .15

ANNUAL REPORTS, 1st–7th, 1895–1902 - - - - - - - - - - Free

Except the 3d, which is out of print.

MONTHLY BULLETIN. (Not published in August and September.) Subscription for a year - - - - - - - - - - - - - - - .25

Free at the Library.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 9 No. 4 April, 1904

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Carnegie Library of Pittsburgh
1904

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Mabel A. Frothingham, *Editor of Library Publications*

Branch Libraries

Lawrenceville Branch, 279 Fisk Street
H. Elizabeth Cory, *Librarian*

West End Branch, Wabash and Neptune Streets
Agnes M. Elliott, *Librarian*

Wylie Avenue Branch, Wylie Avenue at the head of Green Street
Robert S. Fletcher, *Librarian*

Mount Washington Branch, 324 Grandview Avenue
Mabel Shryock, *Librarian*

Hazelwood Branch, Monongahela Street near Hazelwood Avenue
Charlotte E. Wallace, *Librarian*

Deposit Stations

Lecrone Bros. & Clark's drug store, Second and Greenfield Avenues
Morningside School, Morningside Road
73 Walter Avenue, South Side
Glenwood School, Second Avenue near Allegheny Street
Logan School, Lydia Street
Forbes School, Forbes and Stevenson Streets
Bane School, head of Twenty-second Street Incline, South Side
Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
F. L. Urben's drug store, 2131 Carson Street, South Side
Ralston School, Penn Avenue and Fifteenth Street
Kingsley House, Bedford Avenue and Fulton Street
Carson Street near the Duquesne Incline, South Side

Published monthly, except August and September, by the Carnegie Library of Pittsburgh Pittsburgh, Pennsylvania, at a subscription price of 25 cents a year.

Work of the Library during the past Year

During the fiscal year ending January 31, 1904, books were circulated through the following agencies—the Central Library, five branch libraries, 16 deposit stations, one special children's room, 50 city schools, 28 home libraries, 36 reading clubs for girls and boys, and 11 summer playgrounds.

As far as bare figures may indicate the results of the year's work, they may be briefly summarized as follows:

Total number of volumes in Central Library and branches at end of year	180,702
Total number of volumes in lending collections at end of year	113,940
Total circulation from lending collections	607,442
Total number of books and magazines circulated, and used in reading rooms	1,200,000
Total attendance in reading rooms	453,170

The total home circulation, 607,442 volumes, represents an increase over the previous year of 84,668, or 16 per cent. There was a further decrease in the relative circulation of fiction of three per cent.

The number of volumes in the Reference department at the Central Library on February 1, 1904, was 55,150, of which 4,507 were added during the year. The use of the Reference room continues to grow, as may be seen by the following comparative statistics:

	1903	1902	Gain
No. of books used in Reference room	157,309	143,505	13,804
No. of persons using Reference room	33,064	29,560	3,504

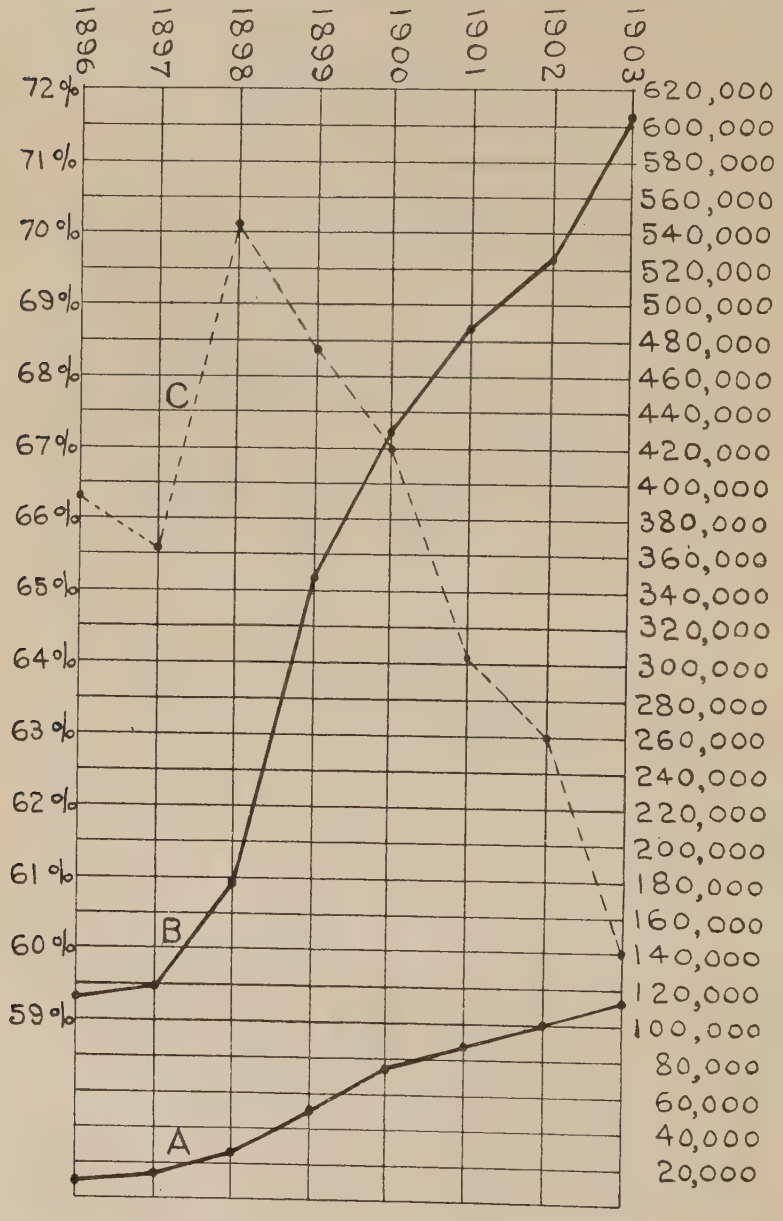
The reference use of books upon the natural sciences and the industrial arts shows an increase of six per cent. over that of last year, and now approximates 32 per cent. of the whole number of books used in the Reference department. Of this total the books on the industrial arts alone constitute 24.1 per cent. The adult circulation of books of this class showed an increase of 20 per cent. over the previous year, while the gain for the last two years was 45 per cent.

The graphic table on the following page shows the growth of the lending stock, the increase in its use, and the fluctuations of the relative percentage of fiction issued, from the opening of the Library to January 31, 1904. The line A shows the increase in the number of volumes in the loan collections from 10,558 in 1896 to 113,940 in 1903. The line B shows the growth of the circulation from 115,394 in 1896 to 607,442 in 1903. The divergence of these lines graphically

Graphic Table

Figures at top represent years; at left, percentages; at right, volumes

Line A shows growth of lending collections
Line B shows growth of circulation
Dotted line C shows fluctuations of relative percentage of fiction circulated



illustrates the growth in staff efficiency and number of distributing points. The dotted line C also shows the steady improvement in the quality of the circulation since 1898.

Training School for Children's Librarians

During the last few months there have been a number of special lectures before the Training School, by the following lecturers:

Miss Alice B. Kroeger, director of the Drexel Institute Library School.
The reference department and the reference librarian. (Jan. 29.)
The place of the library in technical education. (Jan. 30.)

Miss Katharine L. Sharp, director of the State Library School of the University of Illinois.
The evolution of the book. (Feb. 2 and 3.)

Mrs S. C. Fairchild, vice-director of the New York State Library School, Albany.
Principles of book selection. (Feb. 19.)
The presidents of the American Library Association. (Feb. 20.)

Miss Alice G. Goddard, assistant in charge of work with children, Reuben McMillan Free Library, Youngstown, Ohio.
Discipline of a children's room. (March 3.)

Miss Mary E. Dousman, head of Children's department, Milwaukee Public Library.
The child in his kingdom—the library. (March 24.)
Relation of the children's room to the general library. (March 25.)
Government of children's rooms. (March 26.)

Miss Clara W. Hunt, superintendent of Children's department, Brooklyn Public Library.
Planning and equipment of a children's room. (April 13.)
Planning and equipment of a children's librarian. (April 14.)

Mr William A. Jordan, Pittsburgh.
Parliamentary law. (6 lectures.)

Malleable Castings

A list of some of the more important articles on their manufacture, found in books and periodicals published since 1894. Arranged by years, for convenience in referring to the most recent articles.

1895. **Stanford,** H. R. Notes on the manufacture and properties of malleable cast-iron. 22 pages. (In American Society of Civil Engineers. Transactions, v.34, p.1.)
Methods of manufacture, results of physical and chemical tests.

1897. **Annealing** ovens. 2 pages. (In American Foundrymen's Association. Journal, v.2, p.77.)
Describes old and new ovens; states advantages of latter.

Davis, George C. Notes on malleable cast iron. 4 pages. (In American Foundrymen's Association. Journal, v.2, p.518.)
Discusses proper composition.

1898. **Boyden,** Seth. The record of Seth Boyden's experiments on malleable cast iron. 6 pages. (In Iron age, v.62, O.13, p.15.)
First publication of the notes of these experiments made in 1826–1832.

Cairns, Alexander. Annealing malleable castings. 6 pages. (In American Foundrymen's Association. Journal, v.4, p.230.)
Brief description of process.

Davis, George C. Annealing of malleable cast iron. 5 pages. (In American Foundrymen's Association. Journal, v.4, p.86.)
Theory and effect.

——— Malleable cast iron; its early history in the United States. 18 pages. (In American Foundrymen's Association. Journal, v.5, p.263.)
Account of some early foundries.

Malleable castings. 5 pages. (In American Foundrymen's Association. Journal, v.4, p.67.)
Description of process and of molding for such castings.

1899. **Davis,** George C. The malleable iron industry: its development in the United States. 9 pages. (In American Foundrymen's Association. Journal, v.6, p.59.)
Continuation of former historical paper.

——— Silicon in annealing malleable cast iron. 1 column. (In Iron age, v.63, Mr.9, p.16.)
Considers the probability of silicon being lost in annealing. Criticises statement of E. C. Wheeler.

Fleming, Henry S. The loss of silicon in annealing malleable iron. (In Iron age, v.63, Mr.30, p.18.)
Note suggesting an explanation of discrepancies between various observers.

Grover, Edward L. Malleable iron mixtures. 1 column. (In Foundry, v.14, p.47.)
Analyses of good mixtures from medium and heavy castings.

Grover, Edwin L. Malleable iron mixtures. 1 page. (In Foundry, v.14, p.85.)
Brief description of annealing process.

Malleable castings. 2 pages. (In Foundry, v.15, p.80.)
Discusses development of methods of manufacture.

Malleable furnace practice and annealing. 3 pages. (In Iron trade review, v.32, S.28, p.11.)
Discusses various types of furnaces and their operation, method of annealing, etc.

Notes on malleable castings. 1 page. (In Iron trade review, v.32, Ag.10, p.11.)
Choice of pig iron, effect of various impurities and of annealing.

Problems of heat treatment. 2 pages. (In Iron trade review, v.32, O.26, p.11.)
Effect on quality of malleable castings.

Putnam, E. H. The manufacture of malleable castings on a small scale. 2 pages. (In Foundry, v.15, p.157.)
Gives reasons why this is a profitable addition to regular foundry business. Unfavorable comment by editor.

Talbot, Benjamin. Basic lined gas furnaces for malleable casting manufacture. 1 column. (In Iron age, v.64, N.16, p.18.)
Advantages and disadvantages.

1899. **Wheeler,** Erastus C. The basic furnace for malleable iron. 3 pages. (In Foundry, v.14, p.247.)
Advocates its adoption; explains advantages.
——— Coke and charcoal iron for malleable castings. 3 pages. (In Iron age, v.63, Mr.30, p.30; Ap.6, p.5.)
Discusses their relative merits.
——— The loss of silicon in annealing malleable cast iron. 1 column. (In Iron age, v.63, Mr.23, p.14.)
Reply to criticism of George C. Davis. Claims large loss.
——— Malleable cast iron. 5 pages. (In Iron age, v.63, F.16, p.2; F.23, p.4.)
Influence of silicon, sulphur, carbon, phosphorus and manganese on the physical properties.
——— Pig iron for malleable castings. 2 pages. (In Iron trade review, v.32, Jl.13, p.11.)
Influence of silicon, sulphur and phosphorus.
——— Physical characteristics of malleable cast iron. 4 pages. (In Iron age, v.64, N.9, p.4.)
Discusses effect of heat treatment and composition, the condition of iron before annealing, and the shape of test bars.
——— Reverberating air furnaces; malleable practice. 6 pages. (In Foundry, v.14, p.119.)
Construction and operation. Suggestions for installing a small chemical laboratory are also given.

1900. **Davis,** George C. Annealing malleable cast iron. 8 pages. (In American Foundrymen's Association. Journal, v.8, p.93.)
Physical results of various methods. Discussion by Richard G. G. Moldenke.
——— Increase in weight of malleables in annealing. 1 column. (In Iron trade review, v.33, Mr. 15, p.13.)
Answer to criticism of Richard G. G. Moldenke. Considers increase in weight due to reduction of packing.
——— The diffusion of sulphur in castings. (In Iron age, v.65, My.10, p.20.)
Claims that castings absorb sulphur during annealing.
Davis, P. H. Cost and possibility of cupola malleables. (In Iron trade review, v.33, F.1, p.7.)
Criticises statements of E. H. Putnam.
Evans, H. O. Shrinkage of malleable iron castings. 3 pages. (In American Foundrymen's Association. Journal, v.8, p.125.)
Gives results of tests.
James, Charles. On the annealing of white cast iron. 8 pages. (In Journal of the Franklin Institute, v.150, p.227.)
Chemical changes which occur.
Malleable cast iron. 2 pages. (In Engineering and mining journal, v.70, p.275.)
Brief outline of process, lists of chief uses and of principal American works.
Moore, Milton J. The diffusion of sulphur in malleable castings. 1 column. (In Iron age, v.65, My.3, p.25.)
Claims that variation in amounts found before and after annealing is chiefly due to methods of analysis.
Palmer, R. H. Reverberating furnaces. 5 pages. Illustrated. (In Foundry, v.16, p.1.)
Construction and operation.
Putnam, E. H. The cost of malleable castings. 1 column. (In Iron trade review, v.33, F.22, p.8.)
Answer to criticism of P. H. Davis.
——— Cupola malleables. 1 column. (In Iron trade review, v.33, Ja.25, p.11.)
Cost of production on a small scale.

1900. **Putnam,** E. H. Manufacture of malleable and gray iron castings from the same cupola. 2 pages. (In American Foundrymen's Association. Journal, v.8, p.3.)
Feasibility, correct mixtures, methods, etc.

Shed, N. W. Annealing malleable cast iron. 1 column. (In Iron trade review, v.33, Mr.22, p.15.)
Discusses gain in weight and expansion of castings during annealing.

1901. **Howard,** J. Some chemical changes in malleable iron after annealing. 1 column. (In Iron age, v.68, S.12, p.16.)
Analyses of a test bar when cast and after one and two annealings.

Malleable castings in Europe. 2 pages. (In American Foundrymen's Association. Journal, v.10, pt.3, p.11.)
Describes briefly practice in Germany.

Powers, C. Physical development of malleable cast iron. 3 pages. (In Foundry, v.19, p.43.)
Selection of pig iron, casting and annealing.

1902. **Bale,** George R. Malleable castings. 25 pages. (In his Modern iron foundry practice, v.1, p.350.)
Good description of theory and practice.

Diller, H. E. Malleable cast iron. 3 pages. (In American Foundrymen's Association. Journal, v.11, pt.1, p.101.)
Manufacture and properties.

Influence of silicon on the annealing process. 1 page. (In American Foundrymen's Association. Journal, v.11, pt.3, p.53.)
Results of tests by A. Ledebur.

Pepper, J. H. A new kiln and its possibilities for malleable work. 2 pages. (In Iron trade review, v.35, O.16, p.44.)
Illustrated description of the Brice continuous annealing furnace.

West, Thomas Dyson. Mixtures for white iron castings and effects of annealing them. 4 pages. (In his Metallurgy of cast iron, p.287.)
Brief practical description.

1903. **Malleable** iron industry of the United States and Canada. 4 pages. (In Iron trade review, v.36, Ap.2, p.75.)
Directory of plants in operation January 1, 1903. Gives capacity and products of each.

American library of technology. Malleable casting. 100 pages. (In Woodworking and machine molding, v.2, par.51–53.)
Practical manual of the manufacture.

Mammoth malleable annealing ovens. 1 page. (In Iron age, v.72, Jl.9, p.5.)
Description and drawings of two large modern ovens.

Moldenke, Richard G. G. Malleable cast iron. 10 pages. (In American Foundrymen's Association. Journal, v.12, pt.1, p.1.)
Properties, manufacture, uses, etc.

——— The physical properties of malleable castings, as influenced by the process of manufacture. (In Iron age, v.72, Jl.9, p.48.)
Compares cupola, reverberatory and open-hearth castings.

Osann, Bernhard. The largest malleable casting plant in Europe. 3 pages. (In Iron age, v.71, F.26, p.10.)
Description of the Gelsenkirch foundry, processes used, ovens, chemistry of processes, etc. Discusses comparative economy of iron and steel castings.

List of Additions to the Library

March 1 to April 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Chicago, Bibliographical Society.
Year book, 1899/1900–date. 1900–date.....r010 C43

Philosophy

(Includes Ethics)

Marden, Orison Swett.
Young man entering business. 1903.....174 M37
Advice to young men concerning the qualities essential to success.

Moore, George Edward.
Principia ethica. 1903.....r171 M87
Study of the fundamental principles of ethical reasoning, rather than the conclusions which may be attained by their use.

[Schiller, Ferdinand Canning Scott.]
Riddles of the sphinx; a study in the philosophy of evolution, by a troglodyte. 1891.....113 S33
"The conception of evolution as a tendency towards an ideal of perfect individuals in a perfect society is good, and is in parts well worked out." *Nature,* 1891.
"Highly original and brilliant." *Athenæum,* 1903.

Strong, Charles Augustus.
Why the mind has a body. 1903.....150 S92
"Of the three sections into which the work is divided, the first deals with the current theories of automatism, parallelism, and interaction, and criticises them on their merits; the second gives us a metaphysical ground-work; the third resumes criticism on the bases of the results of the second part, and develops the new doctrine...The author is always attractive, and his style is vigorous, though...he deals with the obscure obscurely." *Nature,* 1903.

Religion

Cook, Albert Stanburrough, *ed.*
Biblical quotations in old English prose writers, with the Latin originals; [1st]–2d ser. [2v.] 1898–1903.....r220 C77
v.2 issued as a volume of the "Yale bicentennial publications."
"Introduction...presents a complete survey of the different versions (translations and paraphrases) of parts of the Bible in Old English

Cook, Albert Stanburrough, *ed.—continued.*

poetry and prose, arranged in chronological order..The main part of the book is taken up with the quotations from the Bible—including allusions—found in four Alfredian works: the *Pastoral Care* (pp.3–60); the *Laws* (pp.61–68); *Bede* (pp.69–74); *Orosius,* (p.75); and further in Ælfric's *Homilies* (pp.76–257)...By this publication he [Professor Cook] has laid under obligations of gratitude the student of the English language, the student of English literature, and, in no small degree, the student of the Bible." *Journal of Germanic philology,* 1901.

Coster, Robert John.

History of Grace church parish, Mount Washington, Pittsburgh, Pa., with list of parishioners, vestrymen, baptisms, confirmations, marriages, burials, et cetera, including a sketch of the early history of the parish, by T.J. Bigham. 1903.....r283 C83

Cross, Arthur Lyon.

Anglican episcopate and the American colonies. 1902. (Harvard historical studies.).....283 C895

"List of special works," p.350–357.

Clearly reasoned discussion of the attempt of the English church to establish a local episcopacy in the American colonies, and of the opposition encountered.

Davitt, Michael.

Within the pale; the true story of anti-Semitic persecutions in Russia. 1903.....296 D32

Contents: The story of the Russian Jew.—The Kishineff massacres.—Appendices.

Appendices include the answer of President Roosevelt to the memorandum presented by the B'nai B'rith order, letters concerning the massacre from Tolstoĭ, Máxim Górky and Father John of Kronstadt, and a statement of the case of the alleged murder of the child Simon of Kent, in 1475.

Griffinhoofe, Charles George, *comp.*

Unwritten sayings of Christ; words of our Lord not recorded in the four gospels, including those recently discovered, with notes. 1903.....232 G89

"List of works consulted," p.11–12.

The "Sayings," collected from various sources, are here translated and explained; the compiler also gives the authorities on which the claim to be genuine utterances of our Lord is based. For general readers.

Lowrie, Walter.

Monuments of the early church. 1901. (Handbooks of archaeology and antiquities.).....246 L96

"Select bibliography," p.415–426.

Gives the results of entirely independent researches in such subjects as the Christian cemeteries, church architecture, pictorial and minor arts, and ecclesiastical dress, from the second to the sixth century of the Christian era. The author was lately a fellow of the American School of Classical Studies at Rome.

Miller, William James.

American church dictionary and cyclopedia. 1901.....r283 M69

Cyclopedia of history, doctrines, terminology, customs and usages of the Protestant Episcopal church.

Ward, Wilfrid.

Problems and persons. 1903.....204 W217

Contents: The time-spirit of the nineteenth century.—The rigidity of Rome.—Unchanging dogma and changeful man.—"The foundations of belief" [Balfour].—Candour in biography.—Tennyson.—Thomas Henry Huxley.—Two mottoes of Cardinal Newman.—Newman and Renan.—The life-work of Cardinal Wiseman.—The life of Mrs Augustus Craven.

"The faith of Rome has no more reasonable and courteous advocate than Mr. Ward." *Spectator,* 1903.

Besant, Sir Walter.

Rise of the empire. 1897. (Story of the empire series.)...325.3 B46

Brief account of the development of Great Britain's colonial possessions.

Boniface, John Jacob.

Cavalry horse and his pack; embracing the practical details of cavalry service. 1903.....357 B62

Contents: Brief history of the horse and pack.—Classes of cavalry.—The horse supply—American horse supply and remount.—Classes of horses.—The cavalry horse.—Shoeing.—Bitting.—Saddling the cavalry horse.—The pack.—Marches.—Passage of rivers.—Transporting cavalry horses.—Riding and training.—The cavalry horse in stable and camp.—Grooming, watering and feeding.—The pack-train.—Diseases and medicines.

"Books consulted," p.21–22.

"Covers in considerable detail a very wide range of experiences, most of which have been heretofore made the subject of official reports or personal publication by Government officials." *Nation,* 1903.

Hadley, Arthur Twining.

Relations between freedom and responsibility in the evolution of democratic government. 1903. (Yale lectures on the responsibilities of citizenship.).....172 H12

Contents: Democracy in theory and in practice.—The basis of civil liberty.—Freedom as a religious conception.—Freedom as a legal institution.—Freedom as a foundation of ethics.—The limits of individual freedom.—The outlook for the future.

Binder's title reads "Freedom and responsibility."

Argues that the relation between the political privileges and moral responsibilities of free citizenship is a vital one, and that legal or social theories which try to ignore this are likely to prove destructive.

Harrington, James.

Commonwealth of Oceana, with an introduction by Henry Morley. 1887.....320.1 H28

Harrington (1611–77) was an English political theorist.

"The *Oceana* is the only valuable model of a commonwealth that has yet been offered to the public." *David Hume.*

"Harrington's main principle is that power depends upon the balance of property, and normally of landed property. His scheme is expounded in an imaginary history of Oceana (England), in which Olphaus Megaletor (Oliver Cromwell) founds a new constitution...Machiavelli is his great authority, and Venice (as with many of his contemporaries) his great model." *Dictionary of national biography.*

Hillquit, Morris.

History of socialism in the United States. 1903.....335 H56

Long, John Davis.

New American navy. 2v. 1903.....359 L82

Contains a short sketch of the navy from the Civil war to the early eighties, the history of the start and progress of its new development, and an account of its recent exploits and its present condition. As secretary of the navy from 1897 to 1902 Mr Long had every opportunity of acquaintance with his subject and is able to give an interesting personal tone to his history.

Lucy, Ernest W.

Molly Maguires of Pennsylvania; or, Ireland in America; a true narrative. [1882.].....r366 L97

Short history of this notorious organization and the trials of some of its members, with extracts from the testimony of the detective, MacParlan, and the constitution of the Ancient Order of Hibernians.

Luff, John Nicholas.

Postage stamps of the United States. 1902.....qr383.2 L97p

Morison, George Shattuck.

New epoch as developed by the manufacture of power.

Morison, George Shattuck—*continued.*

1903.....301 M89

Contents: General conditions.—Business.—Capital.—Government.—Civil engineering.—The university.—Education.—Conclusion.

Fundamental idea is that the present age of the world marks the beginning of one of the great ethnic periods in human civilization, and that its distinguishing feature is the ability to manufacture power. Author points out the effects of this new capacity in its relations to civil engineering, business, capital, government, and education in general.

Philippine islands—Auditor.

Report for the fiscal year ended June 30, 1903. 1903.....r336.72 P49

Presbyterian Hospital of Pittsburg and Allegheny.

Annual report (2d–date), 1897–date. 1897–date.....r362.1 P92

Roberts, Peter.

Anthracite coal communities; a study of the demography, the social, educational and moral life of the anthracite regions. 1904.....331.8 R53

"Bibliography," p.11–13.

Study of the social and moral conditions of the workers in the anthracite coal fields of northeastern Pennsylvania.

Yale University, & Harvard University.

Tendency of trade unionism. 1903. (Yale-Harvard debate, 1903.).....r331.88 Y13

"Bibliography," p.40–43.

Language

Chardenal, C. A.

First French course; or, Rules and exercises for beginners. 1886.....448 C37f

Second French course; or, French syntax and reader.....448 C37s

Yule, Sir Henry, & **Burnell,** A. C. *comp.*

Hobson-Jobson; a glossary of colloquial Anglo-Indian words and phrases and of kindred terms, etymological, historical, geographical and discursive; ed. by William Crooke. 1903.....r423 Y47

The phrase "Hobson-Jobson" was the English soldier's corruption of the cry "Yā Hosan! Yā Hosain!" raised at the Mohammedan festival of the Moharram, whence it came to be applied to any native festival. In its ultimate form it may be said to reflect in one phrase the British soldier's notion of the peoples, customs, religions and languages of India. The terms dealt with in the glossary are culled not only from books, but from diaries and the East India Company's court letters of the 17th and 18th centuries. They are copiously illustrated with historic and apposite quotations from a vast variety of sources, ages, languages.

"An Anglo-Indian classic...Colonel Yule represents the ideal glossologist. There is no writer among Anglo-Indians, living or dead, who has attained to his degree of eminence in extent or variety of knowledge, in exactitude of workmanship, in shrewd discrimination of the relative value of the fanciful and the practical, and in the capacity of lucid exposition." *Quarterly review,* 1887, (review of the first edition).

Science

Cross, Anson Kent.

Color study; a manual for teachers and students. 1900. (National drawing books.).....535.6 C89

Brief statement of the most important theories of color, with suggested methods for teaching in public schools.

Dakota School of Mines.

Preliminary report of the Dakota School of Mines upon the geology, mineral resources and mills of the Black Hills of Dakota, [by Franklin R. Carpenter]. 1888...r557.83 D15

Consists of two monographs by Franklin R. Carpenter on the geology and mineral resources of the Black Hills, and one by H. O. Hofman on gold milling in the Black Hills.

Missouri—Geological survey. (3d survey.)

Biennial report of the state geologist [from September 12, 1901 to December 1, 1902], transmitted by the Board of managers of the Bureau of geology and mines to the 42d General assembly. 1903.....r557.78 M74sb

Richards, Lysander Salmon.

New propositions in speculative and practical philosophy. 1903.....504 R41

Contents: The philosophy and construction of thought.—The missing link.—Electricity versus gravitation.—The earth's extension.—The philosophy of immortality.—Some criticisms on ancient and modern philosophers' theories.—Do rocks contain life?—Is there a center, an end or limit to the universe?—Moon and the weather.—Philosophy of transition and unrest.—Reason in animals.—Probable cause of gold and silver ores being found in extensive mountain ranges only.

"Some original propositions and presentations that I have introduced in the realm of philosophy and mental and physical science...At least they are new and original to me, never having read or heard them mentioned in any researches." *Author's preface.*

Spencer, Joseph William.

Duration of Niagara falls and the history of the Great lakes. 1894.....r551.48 S74

Wallace, Alfred Russel.

Man's place in the universe; a study of the results of scientific research in relation to the unity or plurality of worlds. 1903.....523.13 W17

Gives the evidence upon which the author bases the conclusions "that no other planet in the solar system than our earth is inhabited or habitable," "that the probabilities are almost as great against any other sun possessing inhabited planets," and "that the nearly central position of our sun is probably a permanent one, and has been specially favourable, perhaps absolutely essential, to life-development on the earth."

"Should be read by all those interested in such a speculation, for speculation at the present time it can only be, and much valuable information may be learnt about the various subjects which the author has had to deal with in his broad survey." *Nature,* 1904.

Natural Science

Comstock, Mrs Anna (Botsford).

Ways of the six-footed. 1903.....595.7 C738

"Ten popular articles on entomology, most of which have previously appeared in magazines...Written in a popular and attractive, but not childish, style." *Nature,* 1903.

Dawson, William Leon.

Birds of Ohio; a scientific and popular description of the 320 species of birds found in the state, with introduction and analytical keys by Lynds Jones. 1903.....qr598.2 D33

Contains many illustrations from photographs.

Holland, William Jacob.

The moth book; a popular guide to a knowledge of the moths of North America. 1903.....q595.78 H72m

Holland, William Jacob—*continued.*

The same.....qj595.78 H72m

The same.....qr595.78 H72m

"Books about North American moths," p.27–38.

"48 colored plates illustrate with beautiful accuracy more than 1500 species, and all through the text are illustrated other species to the number of more than 250...The book is by no means confined to descriptive matter of the species treated. Statements concerning the habits and the life histories are scattered through the pages, and much sound information of a practical economic character accompanies the accounts of many of the injurious species...The index is very full." *Science*, 1904.

Houlbert, Constant.

Les insectes ennemis des livres; leurs mœurs, moyens de les détruire. 1903.....r595.7 H83

Monograph that won the Marie Pellechet prize established at the International Congress of Librarians in Paris, in 1900. Gives full scientific descriptions of all the species of insects known to attack books, and the best methods of preventing their inroads.

Electricity

Crapper, Ellis H.

Electric and magnetic circuits. 1903.....621.3 C86

Deals with the fundamental principles met with in continuous current working from a practical point of view. Uses only simple mathematics. Gives special attention to practical calculation. An exceptionally good elementary treatise.

Reed, Lyman C.

American meter practice. 1903.....537.7 R28

Treats only of commercial electric meters. Describes several typical meters, states the requirements of a good meter, and discusses some questions connected with their commercial application in electricity supply systems.

Useful Arts

Allen, Calvin Frank, *comp.*

Field and office tables, specially applicable to railroads. 1903.....625.1 A42

Bound with "Railroad curves and earthwork."

Allen, Calvin Frank.

Railroad curves and earthwork. 1903.....625.1 A42

For practical engineers and students. Describes modern methods of reconnaissance and preliminary and final location.

Alling, George W.

Points for buyers and users of tool steel. 1903.....669.17 A43

Deals with the selection and working of steel for machine tools, dies, etc. Clear, concise and practical.

Baker, Ray Stannard.

Boys' second book of inventions. 1903.....609 B17b

Contents: The miracle of radium.—Flying machines.—The earthquake measurer.—Electrical furnaces.—Harnessing the sun.—The inventor and the food problem.—Marconi and his great achievements.—Sea-builders.—The newest electric light.

The same.....j609 B17b

Beker, Rudolph G. *comp.*

World's production of rails, according to latest official statistics. 1902.....qr669.1 B39

Bound with his "World's production of pig iron."

Graphical chart showing: Rail production in leading countries in 1900.—

Beker, Rudolph G. *comp.—continued.*

Annual production of cut and wire nails in the United States, 1885–1901.—Annual production of rails according to weight in the United States, 1897–1901.—Annual production and average price of rails in the United States, 1884–1901.—Annual production of plate and sheet steel in the United States, 1887–1901.—Annual production of rails in Great Britain, 1884–1901.—Annual production of wire rods in the United States, 1888–1901.—Annual production of structural steel in the United States, 1894–1901.—Annual importation and production of tinplate in the United States, 1884–1901.

Braun, Emil, *tr.*

The baker's book; a practical hand book of the baking industry in all countries. 2v. 1903.....641 B71

Translation of selections from Pusch's "Das bäckerbuch," with much added matter. Contains historical and technical matter, receipts from all countries, descriptions of bakeries, machinery, materials, etc. Contains much useful practical material, not very well arranged.

Cathcart, William Ledyard.

Machine design. v.1. 1903.....621.88 C28

v.1. Fastenings.

"Authorities quoted," v.1, p.10–11.

Thorough theoretical and practical discussion of American practice in shrinkage, pressure, riveted, keyed and pin joints and in screw fastenings as employed in all metallic structures. Contains many tables useful to designers.

Chemical and Metallurgical Society of South Africa.

Proceedings, May 1894–Sept. 1899. v.1–2.....r669.05 C42

Considère, Armand.

Experimental researches on reinforced concrete; tr. and arranged by L. S. Moisseiff, with an introduction by the translator. 1903.....691.35 C75

Contents: Reinforced concrete in bending.—The deformation and testing of reinforced concrete beams.—Effects of changes in volume of concrete.—Tensile and comprehensive resistance of reinforced concrete.—Resistance of concrete to shearing and sliding.—Effect of cracks on stresses and deformations.—The compressive resistance of reinforced and hooped concrete.

Gives the results of a number of experimental investigations, and the author's theoretical deductions therefrom.

Harbord, F. W.

Metallurgy of steel, with a section on the "Mechanical treatment of steel," by J. W. Hall. 1904. (Metallurgical series.).....669.16 H24

The same.....r669.16 H24

Complement of Turner's "Metallurgy of iron." Treats of the metallurgical and engineering sides of the industry in a very thorough manner. Suitable for advanced students and for those engaged in steel manufacture. Describes present-day (1904) practice more fully than any other work.

Howell, S. M.

Gasoline engines and gasoline automobiles; a systematic course of instruction on the principles and details of gasoline engines and motor carriages; consisting of twenty-six sheets of working drawings for standard types of gasoline engines and automobiles, with all their accessories, attachments and component parts, and four sheets of explanatory diagrams and five sheets of printed specifications and descriptive matter. 1903.....qr621.43 H85

Jordan, Edwin Oakes.

Self-purification of streams. 1903. (Chicago University.

Jordan, Edwin Oakes—*continued.*

Decennial publications.).....qr628.16 J42

Brief record of investigations of the Illinois river undertaken to establish the degree of self-purification which occurs.

Jörgensen, Alfred.

Practical management of pure yeast; the application and examination of brewery, distillery and wine yeasts; tr. by R. Grey. 1903.....664.6 J43

Brief practical description of the elementary methods of analysis of alcohol yeasts and of their pure culture. Intended for practical yeast makers rather than for analysts, but of use to the latter also.

Klein, Joseph Frederic.

Design of a high-speed steam engine; notes, diagrams, formulas and tables. 1903.....621.11 K31

Describes in detail the design of a non-condensing high-speed steam engine to carry loads varying from 50 to 170 indicated horse-power, with a total variation of less than two per cent from the normal.

Pacrette, Jean.

Art of canning and preserving as an industry. 1901.....q664.8 P12

Receipts and practical directions. Treats of fruits, vegetables, fish, meats, soups, poultry, etc.

Riddell, Robert.

New elements of hand-railing; containing forty-one plates, with accompanying letter-press description, giving a complete elucidation of the art of stair-building. 1900..q694.8 R43

Simpson, Frances.

Book of the cat. 1903.....q636.8 S61

Copiously illustrated.

"The writer has in this large volume given the results of her long and varied experience with cats and has been assisted in its compilation by several well-known authorities...A chapter has also been included by a well-known veterinary surgeon on the diseases of cats, while in another the ancestry of the cat, its classification, structure and distribution are given. The fascinating pursuit of colour-breeding is also touched upon." *Academy*, 1903.

Stöffler, Ernst.

Silico-calcareous sandstones; building stones from quartz-sand and lime; chemical and technical principles of their manufacture according to the situation, erection and management of brick works.....666.8 S87

Brief illustrated monograph on methods and machinery.

Fine Arts

Bartlett, George Hartnell.

Pen and ink drawing; a series of drawings showing its perfect adaptability to the modern processes of reproduction, with a brief history and description of the arts of drawing and engraving on wood, lithography and the modern processes most closely correlated. 1903...qr741 B27

Contents: Line drawing.—Brief history of the earlier arts of illustration.—Drawing and engraving on wood.—Steel and copper plate engraving.—Lithography.—Zincography.—The albertype process.—The zinc process.—Half-tone etching on copper.—The three-color process.—Appendix: Nature the great source of inspiration for composition.—Art and art schools.

Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).

Art guide to Europe. 1894.....r709.4 B41

Very condensed description of pictures, statuary and buildings to be found in the various countries.

Burns, Robert.

Songs of Robert Burns, now first printed with the melodies for which they were written; a study in tone-poetry, with bibliography, historical notes and glossary, by J. C. Dick. 1903.....r784.4 B93

"Bibliography," p.25–43.

Among those who have adapted poems to tunes, Robert Burns is the most notable. Mr Dick brings together for the first time all of his songs, with the melodies for which they were written. He contends that Burns was at heart more of a musician than a poet.

Halsey, Ethel.

Gaudenzio Ferrari. 1904. (Great masters in painting and sculpture.).....759.5 H18

"Bibliography," p.13–15; "Catalogue of the works of Gaudenzio Ferrari," p.133–145.

Gaudenzio Ferrari (1480?–1546) was one of the foremost painters of the Lombard school, but his best works, which exist principally in small towns off the main routes of travel, are almost unknown to the general public.

Hartmann, Sadakichi.

Japanese art. 1904. (Art lovers' series.).....709.52 H32

"Bibliography," p.279–281.

Brief popular history.

Klaczko, Julian.

Rome and the renaissance; the pontificate of Julius II; tr. fr. the French by John Dennie. 1903.....709.45 K31

Essays on the art history of Rome during the pontificate of Julius II, 1503–13. They abound in material relating to the work of Michael Angelo, whom the pope called to Rome in 1505, to design his mausoleum.

"Klaczko's essays are full of interest, not only on account of the grace and brilliancy of his manner of treating history and the vivacity of his style (which is recognizable even in translation), but for the immense suggestiveness of his ideas and the light they shed on disputable problems of the time they treat of." *Nation,* 1903.

Mauclair, Camille.

Great French painters and the evolution of French painting from 1830 to the present day. 1903.....qr759.4 M48

Shows a marked bias in favor of the impressionist school of painting.

Meynell, Mrs Alice (Thompson).

Children of the old masters (Italian school). 1903.....qr759.5 M657

Contents: Introductory.—The child of early art.—Tuscan sculpture and enamel.—The Florentine painters.—Portraits.—Siena and Umbria and outlying schools.—Raphael and after.—The Venetians.

"There are ten photogravures and some forty-odd half-tone plates, and they give a fair survey of the treatment of children in Italian art for some three hundred years and in a number of different schools. Mrs. Meynell is concerned only with the figures as representations of childhood, and from that point of view is right in condemning much that is very beautiful in other ways." *Nation,* 1903.

Poore, Henry Rankin.

Pictorial composition and the critical judgment of pictures; a handbook for students and lovers of art. 1903...750 P81

Author, himself an artist, addresses his work to professional artists and to amateur photographers as well as students. He has devoted much thought to the subject, and the book will be particularly useful to teachers, while the chapter on æsthetics of composition and the critical judgment of pictures will interest every one who cares to study pictures at all. Reproductions of familiar pictures illustrate the points discussed.

Sargent, John Singer.

Work of John S. Sargent, R. A., with an introductory note

Sargent, John Singer—*continued.*

by Mrs Meynell. 1903.....qr759.1 S24

More than sixty full-page reproductions in photogravure of the artist's pictures. His mural paintings are not included.

Solon, M. Louis.

Brief history of old English porcelain and its manufactories, with an artistic, industrial and critical appreciation of their productions. 1903.....qr738 S68b

"Bibliography of English porcelain, exclusive of purely technical works and books in foreign languages," p.243–247.

Full accounts of the various manufactories. Finely illustrated.

"Written in a very clear and lucid style...without giving unnecessary prominence to technicalities, it explains in every case the special peculiarities of the ingredients employed and the difficulties to be conquered in their treatment." *Nancy Bell.*

Walkley, Arthur Bingham.

Dramatic criticism; three lectures delivered at the Royal Institution, February 1903. 1903.....792 W17

Contents: The ideal spectator.—The dramatic critic.—Old and new criticism.

Architecture

Bernard, John Henry.

Cathedral church of Saint Patrick; a history & description of the building, with a short account of the deans. 1903. (Bell's cathedral series.).....726.6 B45

Convenient handbook to the Dublin cathedral. Illustrated.

Desmond, Harry W. & **Croly,** H. D.

Stately homes in America, from colonial times to the present day. 1903.....q728 D46

Popular account of colonial, transitional and modern styles of domestic architecture in America. The 150 illustrations show interior and exterior views of colonial homes and of modern palatial residences in New York, Philadelphia, Newport, on Long Island and on the Hudson, with a few in other localities.

Literature

Brown, William Garrott.

Foe of compromise, and other essays. 1903.....814 B79

Other essays: A defence of American parties.—The task of the American historian.—The great occasions of an American university.

Cabell, Isa Carrington.

Thoughtless thoughts of Carisabel. 1903.....814 C11

"Set of social satires written originally as newspaper articles...the reflections of a shrewd feminine intelligence which ranges over problems that every woman must confront—'Servants,' the 'New Man,' the 'New Child,' and 'Nervous Prostration.'" *Nation,* 1903.

Coar, John Firman.

Studies in German literature in the nineteenth century. 1903.....830.9 C62

Bibliography, p.377–394.

Study of the influence of political, social and civic conditions on the development of the national character, as reflected in some typical forms of the literature, with especial reference to the struggle for democratic freedom.

Gropallo, Laura.

Autori italiani d'oggi; Antonio Fogazzaro, Gabriele d'Annunzio, Matilde Serao, Giovanni Verga, Gerolamo Rovetta. 1903.....850.4 G93

Jerrold, Douglas William.

Essays; ed. by his grandson, Walter Jerrold. 1903.....827 J283e

Douglas Jerrold (1803–57) was an English dramatist and humorist.

"His reputation as a brilliant wit, for which he himself had anything but an affection, has overshadowed his literary fame. His brightly-written essays always repay perusal, but his plays have not held the stage, and his novels are little read." *Dictionary of national biography.*

Nasby, Petroleum Vesuvius, (*pseud. of* David Ross Locke).

Struggles, social, financial and political of Petroleum V. Nasby; embracing his trials and troubles, ups and downs, rejoicings and wailings, likewise his views of men and things, embracing the period of American history from 1860 to 1870, with an introduction by Charles Sumner. 1880.....817 N14

"These letters...have an historic character from the part they performed in the war with slavery, and in advancing reconstruction...Of publications during the war, none had such charm for Abraham Lincoln." *Charles Sumner.*

"In a quaint, satirical style, reckless in spelling but remorseless in logic, he laughed to scorn the pretensions and fallacies of slavery and its political sympathizers throughout the rebellion." *Duyckinck's Cyclopædia of American literature.*

Nietzsche, Friedrich.

Dawn of day; tr. by Johanna Volz. 1903.....838 N33d

Collection of detached thoughts and speculations, variations on the favorite ideas Nietzsche has worked out more fully elsewhere.

Paget, Violet, (*pseud.* Vernon Lee).

Hortus vitae; essays on the gardening of life. 1904.....824 P14h

Contents: The garden of life; introductory.—In praise of governesses.—On going to the play.—Reading books.—Hearing music.—Receiving letters.—New friends and old.—Other friendships.—A hotel sitting-room.—In praise of courtship.—Knowing one's mind.—Against talking.—In praise of silence.—The blame of portraits.—Sere and yellow; interlude.—A stage jewel.—My bicycle and I.—Puzzles of the past.—Making presents.—Going away.—Coming back.—Losing one's train.—The hanging gardens; valedictory.

"Vernon Lee possesses...a mind richly imbued with the lore of the finest literature, and distinguished by just that touch of paradox, of the unexpected, which is the other indispensable requisite of the true essayist. Also her philosophy is never aggressively didactic, but always refreshing and helpful." *Outlook in life,* 1903.

Painter, Franklin Verzelius Newton.

Poets of the South; a series of biographical and critical studies, with typical poems, annotated. 1903.....810.9 P16

Contents: Minor poets of the South.—Edgar Allan Poe.—Paul Hamilton Hayne.—Henry Timrod.—Sidney Lanier.—Abram J. Ryan.—Illustrative selections.

Root, Robert Kilburn.

Classical mythology in Shakespeare. 1903. (Yale studies in English, v.19.).....822.33 F8

Saintsbury, George, *comp.*

Loci critici; passages illustrative of critical theory and practice from Aristotle downwards, selected, translated and arranged with notes. 1903.....801 S15l

"Bibliographical note," p.11.

"A selection of the most practically valuable and indispensable passages on criticism from the works of the chief Greek and Latin authorities, from Dante and the foreign critics of the sixteenth, seventeenth, and eighteenth centuries, and English critics from Elizabeth's time to the present day. Living writers are excluded; and of modern foreign critics only Sainte-Beuve and Victor Hugo are quoted." *Academy,* 1903.

Thackeray, William Makepeace.

Reading a poem. 1903.....827 T33re

"This sketch, which originally appeared in a weekly paper called 'The Britannia,' has been reprinted only twice before...The fact that the piece was completely lost sight of for so long is strange, inasmuch as it is specifically stated to be by 'Mr. Michael Angelo Titmarsh,' is characteristic in style and subject, and introduces the ever-welcome 'Yellowplush.'" *Dial,* 1903.

Travel and Description

Knox, John, *publisher.*

New collection of voyages, discoveries and travels; containing whatever is worthy of notice in Europe, Asia, Africa and America, in respect to the situation and extent of empires, kingdoms and provinces, their climates, soil, produce, &c., with the manners and customs of the several inhabitants, their government, religion, arts, sciences, manufactures and commerce. 7v. 1767..r910.8 K35

"Capital compilation. Contains well-digested narratives of the voyages and discoveries of Columbus, Ulloa, Dampier, Kolben, Rogers, Drake, Pocock, Nieuhof, etc." *Sabin's Bibliotheca Americana.*

United States—Travel and description

Alsop, George.

Character of the province of Maryland, with introduction and notes, by N. D. Mereness. 1902.....r917.52 A46

Reprinted from the original edition of 1666.

Alsop was an Englishman who came to Maryland in 1659 and worked there for four years as an indentured servant.

"Of the few descriptions of Maryland written in the seventeenth century, this is decidedly the most pretentious. Its primeval savor, the peculiarity of its style, and its unique account of the mighty Susquehannas, together with its portrayal of the early white settlers...make it an enduring attraction to the curious reader." *Introduction.*

Goodrich, Charles Augustus.

Family tourist; a visit to the principal cities of the western continent, embracing an account of their situation, origin, plan, extent, their inhabitants, manners, customs and amusements and public works, institutions, edifices, &c., with sketches of historical events. 1848....r917.3 G62

Hotchkin, Samuel Fitch.

Bristol pike. 1903.....qr917.481 H82b

Local history and descriptions of men and places along this thoroughfare, from Frankford to Morrisville, in the vicinity of Philadelphia. The towns included are Tacomy, Holmesburg, Torresdale, Penn's Manor, Bristol and Cold Spring.

Hough, Emerson.

Way to the West, and the lives of three early Americans; Boone, Crockett, Carson. 1903.....917.8 H83w

Contents: The way across the Alleghanies.—The way to the Rockies.—The way to the Pacific.—The way across the Pacific.

Description of the settlement of the West, with a consideration of expansion and the character of the American people. Some chapters were originally published in the "Century magazine," 1901–1902.

[Lewis, John Delaware.]

Across the Atlantic. 1851.....r917.3 L67

Chiefly impressions of Boston, New York, Philadelphia, Baltimore, Washington, Newport and Mount Vernon.

Memphis, Tenn. Evening scimitar; supplement to the house-warming edition, 1903. [1903.] qr917.68 M59
Souvenir edition of the newspaper, giving views and descriptions of the city of Memphis.

Polenz, Wilhelm von.
Das land der zukunft. 1904 ..... 917.3 P75
"Benutzt," p.419–420.
Interesting and sympathetic study of the United States and its people. Covers a wide field, including national characteristics, politics, literature, education, industrial and economic conditions, religious movements, the slavery question, etc.

Powell, John Wesley.
Canyons of the Colorado. 1895 ..... q917.8 P87
Popular account founded on the journals of the author while in command of the government exploring expeditions, 1869–72. Many illustrations.

Semple, Ellen Churchill.
American history and its geographic conditions. 1903 ..... 917.3 S47
"Bibliography," p.463–466.
Study of the far-reaching influence of natural features and conditions on the growth of the colonies, the development of sea power, the movements of population, and as a cause of war. Dealt with from the side of history.

Other countries—Travel and description

Curtis, William Eleroy.
Denmark, Norway and Sweden. 1903 ..... q914.8 C93
Letters written by the author during the summer of 1901 to the Chicago "Record-Herald." All but 65 of the 505 pages are devoted to Norway and Sweden. Written in a chatty and frankly non-literary manner and admirably illustrated.

Garnett, Lucy Mary Jane.
Turkish life in town and country. 1904. (Our European neighbors.) 914.96 G19t
Contents: Inhabitants and institutions.—Lands and dwellings.—Town life.—Harem life.—Country life.—Life at Yildiz Kiosk.—Religious life and thought.—Monastic life.—Education and culture.—The Albanian Highlanders.—The Macedonian nationalities.—The Armenian communities.—The Hebrew colonies.—Nomad life.—Brigand life.
"The descriptions of domestic interiors, the everyday life of the middle-class Turkish family, the general standard of culture, and the extraordinary repressive and retrogressive policy of the Sultan are all most lucidly set forth...In its 222 pages this little book contains a vast amount of excellently digested information." *Academy,* 1904.

Hamilton, Angus.
Korea. 1904 ..... 915.1 H19
By an English newspaper correspondent who has been many years in the far East. Valuable both for its description of the country and its conditions, and for its study of political affairs. Introduction gives a bird's-eye view of the state of affairs between Japan and Russia in January 1904.

Hedin, Sven.
Central Asia and Tibet towards the holy city of Lassa. 2v. 1903 ..... 915.1 H39
Record of a second journey of exploration through eastern Turkestan and northern Tibet. He did not reach Lassa, but did important work in the exploration of the Tarim river and in the discovery of the lost town of Lôu-lan.

Richardson, Rufus Byam.
Vacation days in Greece. 1904 ..... 914.95 R41
Travels in the less familiar parts of Greece, with chapters on Sicily and Dalmatia. The author was formerly director of the American School of Archæology at Athens. Illustrated.

Willis, Nathaniel Parker.

Pencillings by the way; written during some years of residence and travel in Europe. 1854.....914 W75

Written from 1832–1834. The title well describes the letters, but they are excellent writing of their kind and many of his descriptions may still be read with interest.

Biography

Collected Biography

(Includes Genealogy and Heraldry)

Crozier, William Armstrong, *comp.*

Registry of American families entitled to coat armor from the earliest to the present time, [1904]. 1904.....r929.8 C89

Johnston, James B.

Place-names of Scotland. 1903.....r929.4 J36

Origins and meaning of geographical names in Scotland.

Smith, Nicholas.

Our nation's flag in history and incident. 1903.....929.9 S65

Describes the different banners used during the Revolution, the adoption and making of the "stars and stripes," and many events with which the flag has been associated, etc.

Wait, John Cassan, *comp.*

Calendar of invention and discovery. 1903.....r926 W14

Epitome of scientific biography. Each day of the year is marked by the names of two prominent scientists or inventors, born on that day. Brief biographical sketch of each is given.

Individual Biography

Beddoes, Thomas Lovell.

Letters of Thomas Lovell Beddoes; ed. with notes, by Edmund Gosse. 1904.....92 B372

Beddoes (1803–49) was an English poet, the author of the "Bride's tragedy" and "Death's jest-book."

"Few collections of letters exist in which the discussion of literary topics holds so prominent a place as it does in these of Beddoes." *Edmund Gosse.*

Brewster, William, 1560–1644.

Steele, Ashbel. Chief of the Pilgrims; or, The life and time of William Brewster, ruling elder of the Pilgrim company that founded New Plymouth, the parent colony of New England, in 1620. 1857.....92 B739s

"This life of Elder Brewster was authorized by the Brewster family... Mr. Steele had exceptional advantages in the way of obtaining information and his account is unbiased and fairly complete. The facts regarding Brewster's life are nowhere better given. The treatment is very subjective, the narrative being freely interspersed with personal comment." *Larned's Literature of American history.*

Brown, John, *M. D.*

Brown, John Taylor. Dr John Brown; a biography and a criticism; ed. with a short sketch of the biographer, by W. B. Dunlop. 1903.....92 B7912b

Appreciative sketch of the author of "Rab and his friends."

Bushnell, Horace.

Life and letters of Horace Bushnell. 1880.....92 B964

Horace Bushnell (1802–76) was a Congregationalist clergyman and theologian.

Caroline Wilhelmina, queen consort of George II.

Wilkins, William Henry. Caroline the illustrious, queen-consort of George II and sometime queen-regent; a study of her life and time. 2v. 1901.....92 C218w

"List of authorities," v.2, p.369–371.

"Mr. Wilkins is, perhaps, too enthusiastic an admirer of Queen Caroline to be regarded as a thoroughly impartial historian, though in the main his exalted estimate of her character may be taken as correct...It is a repulsive yet strangely fascinating age which the author may justly claim to have made clearer to all but special students of the period...giving us the cream of Hervey and Horace Walpole, of Lady Mary Montagu and Lady Suffolk, worked up into one continuous narrative." *Contemporary review,* 1902.

Higginson, Thomas Wentworth.

Blanc, Mme Thérèse (de Solms), (*pseud.* Th. Bentzon). A typical American, Thomas Wentworth Higginson; tr. fr. the French by E. M. Waller. 1902.....92 H356b

Interesting as giving the impressions of this distinguished Frenchwoman.

Owens, James.

Recollections of a runaway boy, 1827–1903. 1903.....r92 O342

Author first ran away when he was a six-year old boy in Ireland, had varied early experiences there, in the West Indies and the South, finally reaching Pittsburgh in 1845. He gives an interesting account of the city as it was then, and of the changes during his long life here.

Pickering, Percival Spencer Umfreville, *ed.*

Memoirs of Anna Maria Wilhelmina Pickering with extracts from the journals of her father, John Spencer Stanhope, describing his travels and imprisonment under Napoleon. 1903.....92 P546p

"This autobiography, the writer of which was born in 1824, gives an intimate picture of the life of members of two famous families as they were observed by a lively girl first, then by a wise and tender woman...The bright, discursive pages are full of yarns and snapshots. One slips happily from leaf to leaf, not always clear as to whom precisely one is reading about, but aware of the atmosphere of a county family of a hundred years ago, in which all the men were brave and all the women more or less charming...One is in touch with the men and events of the day...You see Keane and Macready as Richard III; 'the joyous Chantrey' in his studio; the Emperor Francis Joseph a promising and prophetic young man; Prince Albert a collegian, King Christian of Denmark before he was married...and London learning the polka." *Academy,* 1904.

Ruskin, John.

Collingwood, William Gershom. Ruskin relics. 1903...q92 R899co

Disconnected chapters about some incidents of Ruskin's life and some of his occupations, interests and diversions.

Russell, John, earl.

Walpole, Spencer. Life of Lord John Russell. 2v. 1889..92 R915w

Authoritative biography based on letters, diaries and papers furnished by Lord Russell's family.

"Throws more light on the inner working of politics than any book which has appeared of recent years, if we except perhaps the last instalment of the Greville Memoirs. It will rank with that work...as one of our chief sources of history for the middle of the nineteenth century." *Spectator,* 1889.

Voltaire, François Marie Arouet de.

Tallentyre, Stephen G. Life of Voltaire. 2v. 1903.....92 V378t

"Some sources of information," p.9–11.

"A singularly trenchant exposition of the man, clean and strong and sympathetic." *Outlook in life,* 1903.

Walpole, Horace, earl of Orford.

Letters; chronologically arranged and ed. with notes and

Walpole, Horace, earl of Orford—*continued.*

indices, by Mrs Paget Toynbee. v.1–4, in 2. 1903.....r92 W186

v.1–2. 1732–1750.
v.3–4. 1750–1760.

History

Europe—History

Bateson, Mary.

Mediæval England; English feudal society from the Norman conquest to the middle of the fourteenth century. 1904. (Story of the nations.).....942.02 B31

Places special emphasis on the social history of the period.

Fittis, Robert Scott.

Romantic narratives, from Scottish history and tradition. 1903.....941 F56

Contents: A wild Scot of Galloway.—The mystery of Queen Anne's jewels.—The tournament of Haddington.—The last coronation in Scotland.—The Evelick tragedy.—The raid of Clan Donnachie.—The Finlarig christening.—The sanctuary of St. Bride.—A Jacobite cateran.—The wearing of the tartan.—The affray at the Red Parliament.—The kirk of Blair tragedy.—The seneschal of Strathearn.—TRADITIONAL STORIES: The lady of Bothwellhaugh and Lady Anne Bothwell.—The countess of Cassillis.—Nicniven, the witch of Monzie.—The treasure-seekers.—The corpse-candles.

Articles treating of somewhat unfamiliar episodes.

"A not unimportant contribution to the side branches of Scottish history." *Athenæum,* 1903.

Skrine, Francis Henry.

Expansion of Russia, 1815–1900. 1903.....947 S62

"Bibliography," p.349–358.

Political history, paying considerable attention to political geography.

United States—History

Barnard, John Gross.

Peninsular campaign and its antecedents, as developed by the report of Maj.-Gen. Geo. B. McClellan, and other published documents. 1864.....r973.7327 B25

"Gen. Barnard...was Chief Engineer of the Army of the Potomac during the campaign here discussed, and Gen. McClellan became alienated from him by reason of differences of opinion as to the conduct of the army operations. Gen. Barnard thus became involved in the discussion of the campaign, and later presented his view of it, reviewing McClellan's report. His acknowledged ability, his standing in the army, and his intimate personal knowledge of the events he deals with, combine to make his book an important original contribution to the war history." *Larned's Literature of American history.*

Larned, Josephus Nelson.

History of the United States [to 1903], for secondary schools. 1903.....973 L32

"List of works referred to," p.13–30.

The same.....r973 L32

Aim is to give a connected narrative of political events, showing how each one grows out of a combination of many others, to record the development of institutions, and the establishment of political ideals and practices. The reference lists for supplementary reading are particularly full and valuable.

Sachse, Julius Friedrich, *ed.*

Letters relating to the settlement of Germantown in Pennsylvania, 1683–4 from the Könneken manuscript in the

Sachse, Julius Friedrich, *ed.—continued.*

ministerial-archiv of Lübeck; reproduced in facsimile. 1903. ..... r974.811 S12

Translations of four letters from German settlers in America. Interesting in their bearings on Pennsylvania-German history and the efforts made to induce German emigration to America.

United States. Statutes.

Indian affairs; laws and treaties to Dec. 1, 1902; comp. and ed. by C. J. Kappler. 2v. 1903. (57th cong. 1st sess. Senate. Doc. no.452.) qr970.5 U2534

v.1. Statutes, executive orders, proclamations and statistics of tribes.
v.2. Treaties.

Fiction

Bell, James Joy.

Mrs M'Lerie B4122m

Humorous sketches of a quaint old Scotch woman, written in dialect by the author of "Wee Macgreegor."

Bilse, Lieutenant, (*pseud.* Fritz von der Kyrburg).

A little garrison; a realistic novel of German army life of to-day; tr. by Wolf von Schierbrand B4831

Severe arraignment of the German army. The book cost its author a term of imprisonment and dismissal from the service.

Brown, Anna Robeson.

Truth and a woman B7832t

Short love story of a thoughtful woman and a scientist with strong atheistic opinions.

Burgess, Gelett, & **Irwin,** Will.

Reign of Queen Isyl B897r

Appeared in "Everybody's magazine," v.9, July–Nov. 1903.
The search for the missing queen of a California flower festival is the thread on which are strung a number of humorous short stories.

Capes, Bernard E. J.

Secret in the hill C181s

"Capital story of treasure hunting, one in which the mere treasure hunt, although it adds a strong romantic interest, is really subordinated to the delineation and interplay of diverse characters." *Saturday review,* 1903.

Conrad, Joseph, & **Hueffer,** F. M.

Romance; a novel C755r

Tale of an English youth, full of the spirit of romance and adventure, who is forced to leave home for giving aid to smugglers. He is taken to the West Indies, where he meets with various experiences at the hands of pirates and buccaneers.

Converse, Florence.

Long Will; a romance C7671

"Long Will is William Langland, author of the 'Vision of Piers Plowman'...The story deals with the troublous times of King Richard II and the social disturbances which culminated in Wat Tyler's rebellion. ...A carefully written and thoughtful piece of work." *Saturday review,* 1904.

Couch, Arthur Thomas Quiller.

Hetty Wesley C838h

"The author has taken the true story of the beautiful and unhappy sister of John and Charles Wesley and worked it into a historical novel. As the story progresses we become intimately acquainted not only with the unfortunate Hetty but also with all the other members of the remarkable household to which she belonged."

Dudeney, Mrs Henry.

Story of Susan.....D869st

This romance of early Victorian days pleasantly recalls "Cranford" in its atmosphere, and in its dramatic interest as well as in its element of Methodism is not altogether unlike "Adam Bede." *Adapted from the Athenæum,* 1903.

Fraser, Mrs Hugh.

The stolen emperor; a tale of old Japan.....F886s

Gardenhire, Samuel M.

Lux crucis; a tale of the great apostle.....G1752l

Historical novel dealing with the progress of early Christianity, the persecutions at Rome under Nero, the life and martyrdom of St. Paul and St. Peter.

Garland, Hamlin.

Hesper; a novel.....G186he

Story of life among the mining camps of the West.

Gautier, Théophile.

[Tales and poems]; an introduction by F. C. de Sumichrast, the translation by G. B. Ives. (Little French masterpieces.).....G246t

Contents: Tales: The fleece of gold.—Arria Marcella.—The dead leman.—The nest of nightingales.—Poems.

Glasgow, Ellen.

The deliverance; a romance of the Virginia tobacco fields..G465de

"Story of Virginia life since the Civil war. It has to do with a family impoverished by the war, whose estate falls into the hands of a former overseer. Love and revenge and class-feeling are the fundamental forces."

Harland, Henry, (*pseud.* Sidney Luska).

My friend Prospero.....H274m

Appeared in "McClure's magazine," v.21–22, June–Nov. 1903.

Fanciful romance of an English nobleman and an Austrian princess; scene laid among the hills of Italy.

Herrick, Robert, *b.* 1868.

Their child.....H477t

Little study of married life and heredity, in the form of a short story.

Hill, Frederick Trevor.

The web.....H5512w

Appeared in "Collier's weekly."

Realistic legal novel. Interest centers about the complications in the lawsuit of a mining corporation.

Hinkson, Mrs Katharine (Tynan).

The Honourable Molly.....H567ho

Story of Irish life in the upper classes.

Hornung, Ernest William.

Denis Dent; a novel.....H811d

Appeared in "Frank Leslie's popular monthly," v.55–57, March–Dec. 1903.

A story of the sea, the Australian gold mines and the Crimean war.

Kauffman, Reginald Wright, & **Carpenter,** E. C.

The chasm; a novel.....K141c

Story of machine politics and a party boss.

Maartens, Maarten, (*pseud. of* J. M. W. van der Poorten Schwartz).

My poor relations; stories of Dutch peasant life.....M111my

Contents: Jan Hunkum's money.—The fair-lover.—The mother.—The summer Christmas.—The notary's love story.—The banquet.—"Silly."—The minister's dog.—Tom Potter's pilgrimage.—"The trick."—Why he loved her.—In extremis.—A bit of to-day.—A comedy of crime.

Makin, Richard Lawrence.

Beaten path; a novel.....M276b

Scene laid in a small Pennsylvania town.

"A novel dealing...with the labor question, with doubtful gigantic combinations of capital...and with individual questions of conscience in modern conditions of life." *Outlook,* 1903.

Mann, Mrs Mary E. (Rackham).

Gran'ma's Jane.....M3352g

"Begins with a hanging and would end with a second did not a murderer cheat the gallows by suicide. But the suggestion of tragedy does not haunt us, and the recital of it is not appalling." *Outlook in life,* 1903.

Manning, Marie.

Judith of the plains; a novel.....M338j

Scene is laid in Wyoming during the war between the cattle raisers and the sheep raisers.

Mason, Mrs Caroline (Atwater).

Holt of Heathfield.....M4482h

Appeared in a condensed form in the "Ladies' home journal," v.20, July–Nov. 1903, under the title, "Women of his church."

Story of a young minister in a small eastern town.

Phillpotts, Eden.

American prisoner; a romance of the southwest country.....P518a

Story of an American sailor imprisoned in Dartmoor during the War of 1812.

Rousseau, Jean Jacques.

Julia; or, The new Eloisa; a series of original letters; tr. fr. the French. 3v.....rR777j

Sherwood, Margaret Pollock, (*pseud.* Elizabeth Hastings).

Daphne; an autumn pastoral.....S554d

Appeared in the "Atlantic monthly," v.92, Aug. 1903.

A little idyl of Italy and Italian life.

[Surtees, Robert Smith.]

Handley Cross; or, Mr Jorrocks's hunt.....S962h

Surtees (1803–64) was an English novelist, the creator of the humorous character of Mr John Jorrocks, a sporting grocer, the quintessence of Cockney vulgarity, good humor, absurdity and cunning. The coarseness of the text is partly redeemed by the brilliantly humorous illustrations of John Leech.

Wells, Herbert George.

Twelve stories and a dream.....W4941tw

Contents: Filmer.—The magic shop.—The valley of spiders.—The truth about Pyecraft.—Mr Skelmersdale in fairyland.—The inexperienced ghost.—Jimmy Goggles the god.—The new accelerator.—Mr Ledbetter's vacation.—The stolen body.—Mr Brisher's treasure.—Miss Winchelsea's heart.—A dream of Armageddon.

Young People's Books

Burkett, Charles William, *and others.*

Agriculture for beginners. 1903.....j630 B91a

Katzenberg, Julius.

Biblical history for school and home; methodically arranged, with appended moral lessons. 5pts. in 1v.....j221.9 K13

Potter, Beatrix.

Tale of Peter Rabbit.....jP856t

Scollard, Clinton, *ed.*

Ballads of American bravery, with notes. 1900. (Silver series of English and American classics.).....j811.08 S42

Poems illustrative of American history.

[**Smedley,** Menella Bute, *and another.*]
Poems written for a child, by two friends. 1893 ..... j821 S63

Wells, Carolyn.
Merry-go-round. 1901 ..... j811 W49

White, Stewart Edward.
Magic forest; a modern fairy story jW636m

Wiggin, Mrs Kate Douglas, *afterward* Mrs Riggs, & **Smith,** N. A. *comp.*
Posy ring; a book of verse for children. 1903 ..... j821.08 W68

Novels for Older Girls

Aldrich, T. B.
Marjorie Daw and other people A365m
Contents: Marjorie Daw.—Rivermouth romance.—Quite so.—Young desperado.—Miss Mehetabel's son.—Struggle for life.—Mademoiselle Zabriski.—Père Antoine's date-palm.

Austen, Jane.
Pride and prejudice A933pr
Story of an English girl, Elizabeth Bennet, and how her prejudice against Mr Darcy is overcome.

Barrie, J. M.
Little minister B266l
Story of the Auld Licht minister of Thrums and Babbie, the gypsy maiden of Caddam Wood.

Blackmore, R. D.
Lorna Doone B516l
A romance of Exmoor. It tells of "the savage deeds of the outlaw Doones in the depth of Bagworthy forest, the beauty of the hapless maid brought up in the midst of them, the plain John Ridd's herculean power, and the exploits of Tom Faggus."

Brontë, Charlotte.
Villette. 2v B771v
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Ebers, Georg.
Uarda E218u
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Page, T. N.

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Other stories: "Unc' Edinburg's drowndin'."—Meh Lady; a story of the war.—Ole 'Stracted.—"No Haid Pawn."—Polly; a Christmas recollection.

Porter, Jane.

Scottish chiefs P836s

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Roberts, C. G. D.

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Saintine, X. B.

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Sand, George, *pseud.*

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Tautphoeus, J. M. baronin von.

Initials. 2v. T245i

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Thackeray, W. M.

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A story of Germany and the Thirty Years' War. "My lady" is Countess of Heritzburg, and her faithful steward tells of her flight from the besieged castle, the perilous journey and the guerdon won by Count Hugo of Leuchtenstein.

Yonge, C. M.

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Monthly Bulletin

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Published monthly, except August and September, by the Carnegie Library of Pittsburgh, Pittsburgh, Pennsylvania, at a subscription price of 25 cents a year.

Reading List on Some of the Colleges for Women in the United States

General

Butler, Nicholas Murray, *ed.* Education in the United States. 1900. v.1, p.334–346 ..... 370.9 B97 v.1

The same r370.9 B97 v.1

A part of the paper, "Education of women," by M. C. Thomas.

McCabe, Lida Rose. The American girl at college. 1893 .... 376.6 M12

Discusses conditions at Vassar, Smith, Wellesley, Bryn Mawr, Mount Holyoke, Woman's College of Baltimore and Radcliffe.

Meyer, Mrs Annie (Nathan), *ed.* Woman's work in America. 1891. p.34–36, 39, 41–47, 49–50.

Includes Mount Holyoke, Harvard "Annex," Barnard, Vassar, Smith, Wellesley and Bryn Mawr.

Century, 1901. n.s. v.40, p.323–341. Working one's way through women's colleges, by A. K. Fallows.

Includes Bryn Mawr, Mount Holyoke, Radcliffe, Smith, Vassar and Wellesley.

——— 1903. n.s. v.44, p.58–65. Athletics for college girls, by A. K. Fallows.

Includes Bryn Mawr, Mount Holyoke, Smith, Vassar and Wellesley; illustrated.

Cosmopolitan, 1901. v.31, p.188–195. A girl's college life, by Lavinia Hart.

Social life in Bryn Mawr, Smith, Vassar and Wellesley.

Educational review, 1900. v.20, p.475–498. Government of women students in colleges and universities, by L. S. B. Saunders r370.5 E299 v.20

Includes Barnard, Bryn Mawr, Smith, Vassar and Wellesley.

Harper's bazar, 1900. v.33, p.436–438. Club life in women's colleges, by M. H. Welch.

Includes Smith, Bryn Mawr and Vassar.

——— 1900. v.33, p.1050–1054. Typical rooms in women's colleges, by E. L. Morris.

Chiefly illustrations of rooms at Wells, Woman's College of Baltimore, Bryn Mawr, Smith and Wellesley.

Independent, 1897. v.49, pt.2, p.996–997. Eight American colleges for women, by Lester Hemment.

Brief statement of differences in type; includes Barnard, Bryn Mawr, Mount Holyoke, Smith, Vassar, Wellesley and Wells.

Munsey's magazine, 1901. v.25, p.818–828. The girl Freshman, by A. K. Fallows.

"How Smith, Bryn Mawr, Vassar and Wellesley receive each year's new class of students and initiate them into the social life of their college."

Outlook, 1903. v.74, p.818–824. The practical religion of the college girl, by A. K. Fallows.

Mentions especially Bryn Mawr, Mount Holyoke, Smith, Vassar and Wellesley.

Barnard College

Barnard College. Catalogue.

New York (state)—**University.** Regents' bulletin, 1893. no.8, p.434–435 ..... r379.747 N2614b no.8

Barnard College considered as a new phase of the Annex, by Ella Weed.

U. S.—Education bureau. Circulars of information, 1900. no.3, p.471–475 ..... r379.7 U25c v.31
Brief history and present condition of Barnard, by the dean, Miss E. J. Smith.

Book reviews, 1901. v.9, p.207–208. Installation of Miss Gill as dean.
Includes a very brief review of changes.

Harper's bazar, 1896. v.29, p.443–444. Barnard College, by A. N. Meyer.
General.

——— 1896. v.29, p.938–940. New home for Barnard College, by A. N. Meyer.
Illustrated.

——— 1898. v.31, p.394. A new departure at Barnard College; the opening of Fiske Hall, by A. N. Meyer.

——— 1901. v.34, p.1130–1131. Life at Barnard College, by M. H. Welch.

Woman's journal, 1889. v.20, p.316. The Columbia annex, by E. P. Heaton qr396 W851 v.20
Reprinted from the "Brooklyn Eagle."

Bryn Mawr College

Bryn Mawr College. Program.

——— Program of graduate courses.

Burstall, Sara A. The education of girls in the United States. 1894. p.129–132, 156–157 ..... 376 B94
From an English point of view.

Morris, Margaretta, & **Congdon,** L. B. *ed.* Book of Bryn Mawr stories M917b

U. S.—Education bureau. Circulars of information, 1902. no.4, p.23–31 ..... r379.7 U25c v.32
A paper on the foundation and work of the college, by F. H. Giddings.

Century, 1895. n.s. v.27, p.429–431. Festivals in American colleges for women: At Bryn Mawr, by S. G. Walker.

Education, 1886. v.7, p.25–33. Bryn Mawr College for women, by K. M. Gage r370.5 E29 v.7
Does not include the social life.

Frank Leslie's popular monthly, 1897. v.43, p.23–30. Bryn Mawr College, by M. V. Abbott.
General; well illustrated.

Harper's bazar, 1896. v.29, p.646–647. Bryn Mawr College, by A. B. Ormsbee.
General.

Ladies' home journal, June 1901. v.18. Girls of Wellesley and Bryn Mawr.
Chiefly illustrations of "festivals."

Nation, 1898. v.66, p.441. The English examination at Bryn Mawr, by H. S. Pancoast.
An unfavorable criticism.

——— 1898. v.66, p.498. The modern languages examination at Bryn Mawr, by M. B. Howden.
An unfavorable criticism.

Nation, 1898. v.67, p.49–51. The Bryn Mawr English examination.
Two letters to the "Nation." An answer to Pancoast's criticism in v.66, p.441, by H. J. Robins; additional unfavorable criticism by Carolyn Shipman.

Nineteenth century, 1888. v.23, p.918–926. A woman's college in the United States, by A. W. P. Smith.
General.

Woman's journal, 1887. v.18, p.364. Bryn Mawr College, by H. B. B. qr396 W851 v.18
Notes of a visit.

——— 1891. v.22, p.54. Bryn Mawr College qr396 W851 v.22
A sketch given by C. A. Benneson at the 40th anniversary of the First National Woman's Rights Convention.

——— 1893. v.24, p.282. Bryn Mawr College qr396 W851 v.24
Brief sketch.

Mount Holyoke College

Mount Holyoke College. Catalogue.

U. S.—Education bureau. Circulars of information, 1891. no.6, p.400–419 ..... r379.7 U25c v.25, pt.2
A paper on the foundation and growth of Mount Holyoke, by Mrs S. D. Stow; illustrated. Bibliography, p.400.

Century, 1895. n.s. v.27,p.431–432. Festivals in American colleges for women: At Mount Holyoke, by H. E. Hooker.

Critic, 1888. v.13, p.13–14. Work at Mount Holyoke College, by A. M. Muzzy.
Brief retrospect and comment on the slight change due to the development from a seminary into a college.

Education, 1888. v.8, p.477–488. Mount Holyoke College, by J. H. May r370.5 E29 v.8
Illustrated.

Harper's bazar, 1896. v.29, p.590. Mount Holyoke College, by Margaret Nourse.
General.

——— 1899. v.32, p.569–570. Commencement at Mount Holyoke College, by A. K. Fallows.
Illustrated.

Harper's weekly, 1897. v.41, pt.1, p.186. The past and future of Mount Holyoke College.
Chiefly the educational side.

New England magazine, 1897. n.s. v.15, p.545–563. Mount Holyoke College, by H. E. Hooker.
General; illustrated.

Woman's journal, 1892. v.23, p.378. A girl's college, by Lucy Stone qr396 W851 v.23
Notes of a visit on Founder's day.

Radcliffe College

Radcliffe College. Announcements of courses of instruction.

——— Annual reports of the president and treasurer.

——— Requirements for admission.

Burstall, Sara A. The education of girls in the United States. 1894. p.118–123 ..... 376 B94
From an English point of view.

U. S.—Education bureau. Circulars of information, 1891. no. 6, p.176–181.....r379.7 U25c v.25, pt.2
The early years of the college.

Education, 1882. v.2, p.415–419. A visit to the Harvard Annex, by Rev. E. A. Rand.....r370.5 E29 v.2
General.

——— 1886. v.6, p.568–574. The Harvard Annex, by M. C. Smith.....r370.5 E29 v.6
General.

Harper's bazar, 1888. v.21, pt.2, p.683–684. The Harvard Annex, by M. K. Kinney.
General; illustrated.

——— 1896. v.29, p.871–872. Radcliffe College, by H. L. Reed.
General.

Harvard graduates' magazine.....r378 H33
Articles regularly contributed.

New England magazine, 1895. n.s. v.11, p.609–624. Radcliffe College, by H. L. Reed.
General sketch; well illustrated.

Woman's journal, 1879. v.10, p.65. A new Harvard, by T. W. Higginson.....qr396 W851 v.10
Plans for the education of women at Harvard.

——— 1879. v.10, p.94. Harvard for women.....qr396 W851 v.10
From the "Harvard Advocate." Tells of the beginning of the plan.

——— 1879. v.10, p.177. Harvard instruction for women, by T. W. Higginson.....qr396 W851 v.10
Explanatory.

——— 1880. v.11, p.369. The Harvard "Annex," by T. W. Higginson.....qr396 W851 v.11
Comments on the first annual report.

——— 1881. v.12, p.417. The second annual report of the "Annex," by T. W. Higginson.....qr396 W851 v.12

Smith College

Smith College. Annual report of the president.

——— Official circular.

Smith College monthly.

Ayres, Winifred. Smith College.....qr376.8 H14
Pages 25–31 of "Godey's magazine," v.131, July 1895. The social life chiefly; illustrated.

Bolton, Sarah K. Famous givers and their gifts. 1896. p.153–172.....923 B61

The same.....r923 B61
Sketch of Sophia Smith and of the college.

Burstall, Sara A. The education of girls in the United States. 1894. p.125–126, 155–156.....376 B94
From an English point of view.

Daskam, Josephine Dodge, *afterward* Mrs Bacon. Smith College stories.....D273s
Unusually good.

Encyclopædia Britannica; American supplement. 1893. v.4, p.536–538.....qr032 E621 v.4
A sketch of the college, by L. C. S.

Fuller, Caroline Macomber. Across the campus.....F9822a
Fiction; not considered illustrative of Smith College life.

Johnson, Mary Hooker. Undergraduate life at Smith College qr376.8 H14
Pages 393–397 of the "American university magazine," v.3, April 1896. Illustrated.

New York (state)—**University.** Regents' bulletin, 1893. no.8, p.355–356 ..... r379.747 N2614b no.8
A short account of the gymnastic work at Smith College, by E. C. Lawrence.

U. S.—Education bureau. Circulars of information, 1891. no.6, p.442–445 ..... r379.7 U25c v.25, pt.2
Historical sketch of Smith College, by Louise Walston; illustrated.

Views of Smith College r376.8 S64

American journal of education, 1877. v.27, p.617–624. Smith College and its founder, by Rev. J. M. Greene r370.5 A51 v.27
Chiefly about Miss Smith and her will.

Century, 1895. n.s. v.27, p.432–437. Festivals in American colleges for women: At Smith, by H. C. Seelye.

Critic, 1896. v.29, p.355–356. Footlights, by G. S. Lee.
Amateur acting at Smith.

Education, 1887. v.8, p.12–18. Smith College; an historical sketch, by C. E. Hilliard r370.5 E29 v.8

——— 1889. v.9, p.403–406. At Smith College, by J. B. Clark r370.5 E29 v.9
Educational side only.

Educational review, 1903. v.26, p.352–361. The American college course, by E. N. Putney r370.5 E299 v.26
The aim of the Smith College course; notes recent improvements in the curriculum.

Harper's bazar, 1896. v.29, p.678, 680. Smith College, by M. A. Jordan.
Chiefly the educational side.

——— 1899. v.32, p.568. Commencement at Smith College.
Illustrated with scenes from the Senior Dramatics, "Merchant of Venice."

——— 1900. v.33, pt.2, p.664–669. Amateur stars at Smith College, by A. K. Fallows.
On "Twelfth night" chiefly; illustrated.

Illustrated American, 1897. v.21, p.41–43. How college girls can produce a Shakespearean play, by Mabel Hurd.
"Midsummer night's dream" at Smith; well illustrated.

Independent, 1900. v.52, pt.4, p.2376–2377. The debt owed to Smith College, by C. F. Thwing.
On the general elevating tendencies of the college.

Literary world, 1889. v.20, p.255. The "Elektra" at Smith College.

Munsey's magazine, 1897. v.17, p.865–872. Life at a girls' college, by D. Z. Doty.
Well illustrated.

Nation, 1876. v.22, p.112–113. Girton College and Smith College, by N. N. (Mrs Pennell).
Favorable to Smith.

New England magazine, 1887. v.5, p.207–220. Smith College, by M. A. Jordan.
Good general article; illustrated.

Outlook, 1896. v.54, p.557–558. Basket ball at Smith College, by E. F. Read.
Illustrated.

Outlook, 1900. v.65, p.478–479. "Twelfth night" and commencement at Smith.

——— 1900. v.66, p.394–396. The Smith College celebration, by H. W. Mabie.
The quarter centenary celebration.

Potter's American monthly, 1878. v.10, p.12–13. The higher education of woman, by R. W. Marsh.
Illustrated.

Scribner's magazine, 1898. v.24, p.37–58. Undergraduate life at Smith College, by A. K. Fallows.
Illustrated.

Scribner's monthly, 1873. v.6, p.748–749. A new woman's college.
Urges the avoidance of the errors of Vassar and Mount Holyoke.

——— 1877. v.14, p.9–17. Smith College.
Historical and descriptive; illustrated.

Unitarian review, 1875. v.4, p.191–194. Smith College for women.....r205 U25 v.4
The opening of the college, with part of President Seelye's address.

Woman's journal, 1874. v.5, p.355. Smith College, by T. W. Higginson.....qr396 W851 v.5
Makes some comparisons with Vassar, Harvard and Boston University.

——— 1875. v.6, p.282. Smith College for women criticized.....qr396 W851 v.6
Two letters from Rev. E. C. Towne.

——— 1879. v.10, p.202. Smith College experiment...qr396 W851 v.10
Comments on the first commencement, courses of study and health of the students.

——— 1885. v.16, p.76. Musical festival at Smith College, by H. B. C.....qr396 W851 v.16
Bach-Händel commemorative service.

Vassar College

Vassar College. Annual catalogue.

Vassar miscellany.

Addresses at the celebration of the completion of the twenty-fifth academic year of Vassar College, June 1890.....r376.8 V23a
Historical address, by B. J. Lossing; Address, by G. W. Curtis; The future of the woman's college, by Pres. J. M. Taylor.

Brackett, Anna C. *ed.* Education of American girls. 1874. p.346–361 .....376 B67e
An interesting essay on the health of Vassar students, by A. C. Avery.

Brown, Helen Dawes. Two college girls.....B788t
Fiction; first published in 1886.

Burstall, Sara A. The education of girls in the United States. 1894. p.123–125, 152–153.....376 B94
From an English point of view.

Encyclopædia Britannica; American supplement. 1893. v.4, p.730–731 .....qr032 E62
A sketch of the college, by J. M. T.

Gallaher, Grace Margaret. Vassar stories.....G148v

Lossing, Benson John. Vassar College and its founder. 1867 .....qr376.8 L91

National Educational Association, 1874, p.109–117.....r370.6 N15 1874
A paper by James Orton showing the aims and accomplishments of the college at that time. Makes some comparisons with Amherst and Yale.

Schwartz, Julia Augusta. Vassar studies; stories.....S399v

U. S.—Education bureau. Circulars of information, 1900. no. 3, p.446–465.....r379.7 U25c v.31
A paper on Vassar College, by Margaret Sherwood; illustrated. Bibliography, p.465.

Vassar; a college souvenir, ed. by Frances Cohen and E. B. Lawton. 1901.....r376.8 V23v
Views only.

American journal of education. 1862. v.11, p.53–56.....r370.5 A51 v.11
Matthew Vassar and the Vassar Female College.

Book reviews, 1900. v.8, p.67–68.
Principally on the care of the physical condition of the students.

Century, 1895. n.s. v.27, p.437–441. Festivals in American colleges for women; At Vassar, by E. E. Boyd.

Education, 1887. v.8, p.73–84. Vassar College, by M. L. Freeman.....r370.5 E29 v.8

Forum, 1895. v.20, p.377–384. A generation of college women, by F. M. Abbott.
Tells what they have done since graduation, mentioning some of the prominent graduates.

Frank Leslie's popular monthly, 1897. v.43, p.261–272. Vassar College, by B. A. Jones.
General; well illustrated.

Harper's bazar, 1889. v.22, pt.1, p.155–157. Vassar College, by E. W. Champney.
Illustrated.

——— 1896, v.29, p.469–470. Vassar College, by A. E. P. Searing.
General.

——— 1900. v.33, pt.3, p.2009–2017. Life at Vassar College, by M. H. Welch.
Illustrated.

Harper's monthly, 1876. v.52, p.346–361. Vassar College, by A. C. Brackett.
General sketch; illustrated.

Lippincott's magazine, 1887. v.39, p.841–851. Social life at Vassar, by L. R. Smith.

Music, 1896. v.10, p.105–111. Music in Vassar College, by G. C. Gow.....r780.5 M9826m v.10
Chiefly his ideas on a suitable music course for a general college.

Nation, 1870. v.10, p.315–317. Vassar College.
An appreciation.

National magazine, 1897. v.7, p.3–12. College life at Vassar, by N. V. McClelland.
Includes a short sketch of Matthew Vassar.

New Englander, 1862. v.21, p.725–745. Proceedings of the trustees of Vassar Female College at their first meeting, February 26th, 1862.
Considers especially the dormitory system.

Old and new, 1870. v.2, p.115–119. Notes by a visitor.

——— 1871. v.4, p.257–264. Vassar College, by James Orton.

Outlook, 1896. v.54, p.17–19. Athletic Vassar, by S. S. Scoville.

Scribner's magazine, 1893. v.23, p.643–660. Undergraduate life at Vassar, by Margaret Sherwood.
Illustrated.

Scribner's monthly, 1871. v.2, p.337–353. What are they doing at Vassar?
Illustrated.

Woman's journal, 1876. v.7, p.153. Vassar again, by T. W. Higginson.....qr396 W851 v.7
Notes of a visit.

——— 1876. v.7, p.205. A glimpse of Vassar College, by G. E. W.....qr396 W851 v.7
Notes of a visit.

——— 1878. v.9, p.352. Visit to Vassar College, by Mrs E. C. Hankey.....qr396 W851 v.9

——— 1900. v.31, p.260. The Republican Convention at Vassar.....qr396 W851 v.31

Wellesley College

Wellesley College. Calendar.

——— Official directory, 1900–1901.

Bolton, Sarah K. Successful women. 1888. p.223–233.....920.7 B61s
Sketch of Miss Freeman and incidentally of Wellesley.

Burstall, Sara A. The education of girls in the United States. 1894. p.126–129, 153–155.....376 B94
From an English point of view.

Cook, Grace Louise. Wellesley stories.....C773w

Hägler, Mrs Kent (Dunlap). Life at Wellesley College....qr376.8 H14
Pages 201–206 of the "American university magazine," v.4, July-August 1896. Illustrated.

Hill, Mary Brigham, & **Swett,** Mrs H. G. E. *ed.* Wellesley, the college beautiful. 1894.....r376.8 H55
Description of the college and college life, with illustrations.

U. S.—Education bureau. Circulars of information, 1891. no.6, p.420–441.....r379.7 U25c v.25 pt.2
Historical sketch of the college, by M. P. Guild; illustrated.

American journal of education, 1880. v.30, p.161–192. Wellesley College. Notes of repeated visits, by Henry Barnard.....r370.5 A51 v.30
General.

Century, 1895. n.s. v.27, p.441–442. Festivals in American colleges for women: At Wellesley, by K. L. Bates.

Chautauquan, 1890. v.11, p.622–623. Outdoor life at Wellesley, by L. P. Vincent.

Education, 1887. v.7, p.305–316. Wellesley College, by Jean Kincaid.....r370.5 E29 v.7
Does not include the social life.

Good words, 1880. v.21, p.838–844. Women's collegiate life in America: Wellesley College, Mass., by Mrs Meredith.....r205 G62 v.21
English view; illustrated.

Harper's bazar, 1888. v.21, p.693–694. Wellesley College, by M. K. Kinney.
General; illustrated.

——— 1893. v.26, pt.2, p.527. Wellesley float '93, by G. W. Soper.
Illustrations on p.529.

Harper's bazar, 1897. v.30, p.514–515. Wellesley College, by J. B. Wortman.
General.

——— 1900. v.33, pt.1, p.233. Outdoor sports at Wellesley.
Illustrated.

Harper's monthly, 1876. v.53, p.321–332. Wellesley College, by Edward Abbott.
Illustrated.

Ladies' home journal, April 1900. v.17. Wellesley girls in the play, by J. A. Marks.
Illustrated by groups from different plays.

——— June 1901. v.18. The girls of Wellesley and Bryn Mawr.
Chiefly illustrations of "festivals."

Littell's living age, 1898. v.217, p.474–475. Spring time at Wellesley.
From "Scribner's magazine," v.23.

New England magazine, 1892. n.s. v.7, p.361–380. Wellesley College, by L. M. Hodgkins.
General; well illustrated.

Outing, 1898. v.32, p.117–124. Outdoor life at Wellesley College, by J. A. Marks.....qr796 W61 v.32
Illustrated.

Outlook, 1896. v.53, p.949. Summer school at Wellesley.

Scribner's magazine, 1898. v.23, p.515–538. Undergraduate life at Wellesley, by A. C. Goodloe.
The same (in part) in "Living age," v.217; illustrated.

Woman's journal, 1874. v.5, p.379. The Wellesley College for women, by T. W. Higginson.....qr396 W851 v.5
Objects to the compulsory housework and the monastic character of the institution.

——— 1875. v.6, p.252. Wellesley College for women, by Lucy Stone.....qr396 W851 v.6
Notes of a visit.

——— 1879. v.10, p.174. A day at Wellesley, by L. A..qr396 W851 v.10
Reprinted from the "Independent."

——— 1879. v.10, p.212. A peep at Wellesley, by Lucy Stone.....qr396 W851 v.10

——— 1880. v.11, p.177. Wellesley College, by T. W. Higginson.....qr396 W851 v.11
Comments; objects to the strict religious instruction.

——— 1891. v.22, p.41. Prof. Morgan on Wellesley College.....qr396 W851 v.22
An address of Prof. A. E. Morgan at the 40th anniversary of the First National Woman's Rights Convention.

——— 1893. v.24, p.210. Senior day at Wellesley....qr396 W851 v.24
New order of exercises established by the class of 1893; reprinted from the "Boston Globe."

——— 1902. v.33, p.145. May day at Wellesley.....qr396 W851 v.33
Description of the annual hoop-rolling.

Wells College

Wells College. Annual catalogue.

U. S.—Education bureau. Circulars of information, 1900. no.3, p.467–469.....r379.7 U25c v.31
Very brief account of the founding and present condition.

Century, 1895. n.s. v.27, p.442–444. Festivals in American colleges for women: At Wells, by A. A. Wood.

Harper's bazar, 1897. v.30, p.653. Wells College.
General.

Woman's College of Baltimore

Woman's College of Baltimore. Register.

U. S.—Education bureau. Circulars of information, 1894. no.2, p.198–204.....**r379.7 U25c v.28**
An account of the foundation, growth and condition of the college, by Rev. J. B. Van Meter; illustrated.

Harper's bazar, 1897. v.30, p.764. The Woman's College of Baltimore, by F. R. Butler.
General.

List of Additions to the Library

April 1 to May 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Collier's weekly, April 4, 1903–date. v.31–date. 1903–date...qr071 C69

England—Patent office—Library.

Subject list of works on architecture and building construction. 1903. (Patent Office Library series.)....r016.69 E64

Subject list of works on general science, physics, sound, music, light, microscopy and philosophical instruments. 1903. (Patent Office Library series.).....r016.5 E64

Index expurgatorius.

Exact reprint of the Roman Index expurgatorius, the only Vatican index of this kind ever published; ed. with a preface, by Richard Gibbings. 1837.....r098 I24

"Catalogue published by Papal authority in the Roman Catholic Church of books the reading of which is prohibited to members of that church, whether on doctrinal, moral, or religious grounds...The prohibitions of the *Roman Index* are of two classes, either absolute and total, or partial and provisional, until the books shall have been corrected." *New international encyclopædia.*

Pawtucket, R. I.—Free public library.

The Deborah Cook Sayles Public Library, Pawtucket, Rhode Island, 1902. 1903.....qr027.4 P32

Proctor, Robert George Collier, *comp.*

Index to the early printed books in the British Museum, from the invention of printing to the year MD, with notes of those in the Bodleian Library. 1898.....qr016.093 P96

Richardson, Ernest Cushing, & **Morse,** A. E. *comp.*

Writings on American history, 1902; an attempt at an exhaustive bibliography of books and articles on United States history published during the year 1902 and some memoranda on other portions of America. 1904....qr016.97 R41

Sewanee review; a quarterly journal, Nov. 1892–date. v.1–date. 1892–date.....r051 S51

v.10 contains index for v.1–10, 1892/93–1902.

United States—Patent office.

Catalogue of the library of the United States Patent Office to [1878]. 1878.....qr019.1 U25

The same; additions from May 1, 1878 to May 1, 1883. 1883.....qr019.1 U25c

The same; additions from 1883 to 1888. 1889.....qr019.1 U25c2

Philosophy

(Includes Ethics)

Black, Hugh.

Work. 1903.....170.4 B51

"Protest against the common social ideal that makes ease and pleasure, instead of work and service, the end of living; that considers the profits of employment, instead of the moral dignity of labor for its own sake." *Dial,* 1903.

Bradley, Francis Herbert.

Appearance and reality; a metaphysical essay. 1902. (Library of philosophy.).....110 B68

"The most thorough, and in very many respects by far the most important contribution to pure Metaphysics which has of late years appeared in England." *Royce's World and the individual,* 1900.

Büchner, Friedrich Karl Christian Ludwig.

Force and matter; or, Principles of the natural order of the universe, with a system of morality based thereon; a popular exposition. 1891.....113 B85

Contents: Force and matter.—Immortality of matter.—Immortality of force.—Infinity of matter.—Value of matter.—Motion.—Form.—Immutability of natural laws.—Universality of natural laws.—The heavens.—Periods of the creation of the earth.—Original generation.—Secular generation.—The fitness of things in nature (teleology).—Man.—Brain and mind.—Thought.—Consciousness,—Seat of the soul.—Innate ideas.—The idea of God.—Personal continuance.—Vital force.—The soul of brutes.—Free will.—Morality.—Concluding observation.

Du Bois, Patterson.

Natural way in moral training; four modes of nurture. 1903.....173 D85n

Lectures on the four fundamental factors in the development of the moral nature, symbolized by atmosphere, light, food and exercise. Addressed to parents and teachers and all who are interested in the study of child nature.

Kirkpatrick, Edwin Asbury.

Fundamentals of child study; a discussion of instincts and other factors in human development, with practical applications. 1903.....150 K28

"Child study literature," p.19–21.

"As a text-book...may fairly claim to rank as a standard...represents the present best opinion about the nature and means of control of certain aspects of child life...The text is straightforward, clear, concrete, illustrated by examples, without eccentricities of terminology or verbal quarrels." *Educational review,* 1904.

Tiffany, Joel, & **Errett,** Isaac.

Modern spiritualism compared with Christianity in a debate upon the following questions: Are the phenomena and teachings of modern spiritualism identical in character with those of Jesus of Nazareth? [and] Is the denomination known as Disciples, anti-Christ in faith and practice? a phonographic report by J. D. Cox. 1855...r133.9 T45

Budge, Ernest Alfred Thompson Wallis.

Gods of the Egyptians; or, Studies in Egyptian mythology. 2v. 1904.....qr299 B85g

Elaborate work by the keeper of Egyptian antiquities at the British Museum. It begins with an account of the religious beliefs of the primitive Egyptians and the evolution of their ideas about the gods and God. For the general reader. Illustrated with colored pictures of the gods reproduced from papyri, coffins, etc.

Campbell, Alexander.

Christian baptism, with its antecedents and consequents. 1853.....r265.1 C15

Christian system in reference to the union of Christians and a restoration of primitive Christianity as plead in the current reformation. 1866.....r230 C15

Diffendorfer, Ralph Eugene, *ed.*

Child life in mission lands. 1904. (Forward mission study courses.).....266 D57

"Books for reference and supplementary reading," p.170–177.

Brief account of work among children in foreign missionary fields, intended as a text-book for mission study. Gives numerous suggestions for class work and missionary meetings.

Dubbs, Joseph Henry.

Early German hymnology of Pennsylvania.....r245 D95

Franklin, Benjamin, *elder of the Methodist Episcopal church.*

Gospel preacher; a book of twenty sermons. 1870.....r252 F87

Hall, Alexander.

Universalism against itself; or, An examination and refutation of the principal arguments claimed in support of the final holiness and happiness of all mankind. 1846..r289.1 H16

Hawtrey, Valentina, *tr.*

Life of Saint Mary Magdalen; tr. fr. the Italian of an unknown fourteenth century writer, by Valentina Hawtrey, with an introduction by Vernon Lee. 1904.....225.9 H36

A devout romance in which the author identifies Mary Magdalen with Mary, the sister of Martha and Lazarus.

"One of the absolutely satisfactory works, so few but so exquisite, of the Middle Ages." *Vernon Lee.*

Hodges, George.

The cross and passion; Good Friday addresses. 1904.....232 H66

King, Thomas Starr.

Christianity and humanity; sermons; ed. by E. P. Whipple. 1897.....252 K26

"Memoir of King," by E. P. Whipple, p.7–80.

McFadyen, John Edgar.

Messages of the psalmists; the Psalms of the Old testament, arranged in their natural grouping, and freely rendered in paraphrase. 1904. (Messages of the Bible.).....223.2 M15

Maurice, Frederick Denison.

Theological essays. 1891.....230 M49

Contents: On charity.—On sin.—On the evil spirit.—On the sense of righteousness in men, and their discovery of a Redeemer.—On the Son of God.—On the incarnation.—On the atonement.—On the resurrection of the Son of God from death, the grave and hell.—On justification by faith.—On regeneration.—On the ascension of Christ.—On the judgment day.—On inspiration.—On the personality and

Maurice, Frederick Denison—*continued.*

teaching of the Holy Spirit.—On the unity of the church.—On the trinity in unity.—Concluding essay: On eternal life and eternal death. —Note on the Athanasian creed.

Pittsburgh, Shady Avenue Baptist Church.

[Collection of pamphlets relating to the church.] 1887–1903 ..... r286 P6742c

Princeton theological review; quarterly. v.1–date. 1903–date qr205 P952

Continuation of "Presbyterian and reformed review."

Shipman, Jacob S.

Sermons. 1902 ..... 252 S55

Author was rector of Christ church, New York city.

Stall, Sylvanus.

Five minute object sermons to children, preached before the main sermon on Sunday morning; through eye-gate and ear-gate into the city of child-soul. 1893 ..... 252 S782

Thwing, Charles Franklin.

Liberal education and a liberal faith; a series of baccalaureate addresses. 1903 ..... 252 T43

Contents: The higher education and the divine kingdom.—Going into the world.—Great forces in the education and life of women.—Love; Christ and humanity.—The youth's dream of life.—The evolution of character.—The worth of personality.—Man's ownership, universal and conditional.—Highest powers for highest purposes.—The presence of God in his world immediate and personal.—God is human, man divine. —The religious beliefs of the educated man of the twentieth century. —Education the perfection of man.—The best work.

Sociology

Carnegie Steel Company, Pittsburgh.

Regulations governing the Andrew Carnegie relief fund created by Andrew Carnegie, and applicable to employees of the Carnegie Company, taking effect Jan. 1, 1902; administered by an advisory board appointed annually by the Board of directors of the Carnegie Company. 1903 ..... r331.8 C21

Conyngton, Thomas.

Manual of corporate management, containing forms, directions and information for the use of lawyers and corporation officials. 1903 ..... r347.7 C76m

Darwin, Leonard.

Municipal trade; the advantages and disadvantages resulting from the substitution of representative bodies for private proprietors in the management of industrial undertakings. 1903 ..... 352 D26

Contents: Historical sketch.—Municipal trade and socialism.—Monopolies.—The advantages of municipal trade.—Administration and corruption.—Public and private management.—Risks and gains.—Municipal statistics.—Price and quality.—Competition and protection.— —Municipal house-building.—Legislation with reference to municipal trade.—Legislation affecting private trade.—Conclusion.

Thorough and clearly reasoned study, the conclusions being on the whole rather unfavorable to municipal trade.

Homœopathic Medical and Surgical Hospital and Dispensary of Pittsburgh.

Annual report (18th–date), for the year ending Mar. 31, 1884–date. 1886–date.....r362.1 H76

18th report contains also a "History of the new building and its dedication."

Kingsley House Association of Pittsburgh.

Annual report (1st–date), 1894–date. 1894–date.....r331.85 K27a

5th–9th reports, 1898–1902, not to be published.

Mitchell, John.

Organized labor; its problems, purposes and ideals, and the present and future of American wage earners. 1903.....331.87 M74

Contains chapters on the "Anthracite coal strike," (1902).

Interesting as the work of a man who is at this time [1904] among the most prominent labor leaders of the country.

Montague, Gilbert Holland.

Trusts of to-day; facts relating to their promotion, financial management and the attempts at state control. 1904.....338.8 M84t

Impartial statement of the economics and the evils of trusts, a history of anti-trust legislation, and a consideration of possible statutory remedies.

Moody, John.

Truth about the trusts; a description and analysis of the American trust movement. 1904.....r338.8 M87

Contents: The greater industrial trusts.—The lesser industrial trusts.—Important industrial trusts in process of reorganization or readjustment.—The greater franchise trusts.—The greater railroad groups.—Classified statistics of all trusts.—General review of the trust movement.

"List of books, articles, reviews and periodicals treating of the trust question which have been read, referred to or quoted in preparing this volume," p.503–507.

New York (city), **Consumers' League.**

Annual report (5th-date), 1895–date. 1895–date.....r331.8 N26

Pennsylvania, Civil Service Reform Association.

Annual report (2d–date) of the executive committee, 1882/83–date. 1883–date.....r351.6 P39

4th, 7th–10th, 18th annual reports, 1884/85, 1887/88–1890/91, 1898/99, wanting.

1883–87 called Civil Service Reform Association of Philadelphia.

Pittsburgh republican calendar, 1805; containing the rising, setting, places and eclipses of the sun and moon, the rising, setting and southing of conspicuous planets and fixed stars, the equation of time, and the increase, decrease and length of days, with the festivals, also a variety of amusing and useful matter, courts of law, lists of roads, tables, etc. 1805.....r317.3 P674

Printed by John Israel, 1805.

Sutter, Julie.

Britain's next campaign; with prefaces by H. S. Holland, canon of St. Paul, and [John McDougall], the chairman of the London county council. 1903.....331.8 S96

Trowbridge, Oliver R.

Bisocialism; the reign of the man at the margin. 1903.....330 T77

Contents: Economics.—Political economy.

"Bisocialism is that form of systematic socialism which seeks to destroy

Trowbridge, Oliver R.—*continued.*

all forms of monopoly; to socialize all ground values and all public utilities; to establish and maintain equality of opportunity among all men, and leave to private ownership, management, and control all of the distinctive results of individual ability, energy, and thrift." *Author.*

United States—Congress.

Biographical congressional directory, 1774–1903; Continental congress, September 5, 1774 to Fifty-seventh congress, March 4, 1903, inclusive. 1903. (United States. 57th cong. 2d sess. House doc. no.458.)....qr328.73 C74b

United States—War department.

Five years of the War department following the war with Spain, 1899–1903, as shown in the annual reports of the secretary of war. 1904.....qr353.6 U25f

These reports of the War department have been brought together in a single volume to supply, in convenient form, an authentic account of the principal events, and the action and policy of the United States during the military government of Porto Rico, the development of the Republic of Cuba, the China relief expedition of 1900, the building up of civil government in the Philippines, the reorganization of the army, and the beginning of the new militia system.

Veterans of the war almanac for 1869, and history of the late Rebellion from 1860 to 1865. [1869.].....r317.3 V28

Education

Allegheny county, Pa.—County superintendent of schools.

Report for the school year ending June 1890–date. [1890–date.].....r379.748 A422

Chicago University.

General register of the officers and alumni, 1892–1902. 1903 .....r378.7 C43g

Gunby, Andrew Augustus.

Two addresses on negro education in the South.....371.9 G97

Language

James, William, *of Leipsic?* & **Molé,** A. *comp.*

Dictionnaire des langues anglaise et française; revisée et augmentée par Louis Tolhausen et George Payn. 1902..443.2 J16

James, William, *of Leipsic? comp.*

Wörterbuch der englischen und deutschen sprache; [hrsg.] von C. Stoffel. 1903.....433.2 J16

Kron, Richard.

French daily life, (French text); common words and common things, a guide for the student as well as for the traveller; adapted by Walter Rippmann and W. H. Buell. 1901. (Newson's modern language series.).....448 K42

German daily life; a reader giving in simple German, full information on the various topics of German life, manners and institutions. 1901. (Newson's modern language series.).....438 K42

Lounsbury, Thomas Raynesford.
Standard of pronunciation in English. 1904.....421.5 L93
Appeared in part in "Harper's magazine," v.107, Sept. and Nov. 1903.
In some interesting essays the professor of English at Yale asks: "Where is that standard to be found? Who established it? Who maintains it?" Also discusses the variations in pronunciation of many common words.

Omond, Thomas Stewart.
English metrists. 1903.....426 O24e
Contents: Historical.—Bibliographical; chronological list of books, magazine articles, etc., by English-speaking authors explaining or illustrating English verse-structure.

Porter, Ralph Stribling, *comp.*
Primer and vocabulary of the Moro dialect (Magindanau). 1903. (United States—Insular affairs division.).....r499 P83

Roberts, J. P. *comp.*
Dizionario italiano-inglese e inglese-italiano, ad uso di ambedue le nazioni. 2v. in 1. 1900.....453.2 R53

Whitfield, Edward Elihu, & **Kaiser,** Carl.
Course of commercial German, comprising sketch of grammar, systematic vocabularies, reading lessons, business dialogues and commercial letters. 1903.....438 W64
"Standard books of reference," p.220–221.

Science

Electro-chemist and metallurgist and metallurgical review; an illustrated review of electro-chemical and metallurgical progress; monthly. v.1–date. 1901–date.....qr541.17 E443

Farrington, Oliver Cummings.
Gems and gem minerals. 1903.....q553.8 F25
Descriptions in language as non-technical as possible. Contains a number of colored plates.

Hardy, Arthur Sherburne.
Elements of analytic geometry. 1891.....516 H26
Brief manual for beginners.

Hough, Romeyn Beck.
American woods, exhibited by actual specimens, and with explanatory text. 10v. 1891–1904.....r582 H83
v.10 contains a complete index.
Describes their botanical characteristics, habitat, physical properties, uses, etc. Illustrates each by thin veneers showing transverse, radial and tangential sections.

Jordan, David Starr, *and others.*
Animal studies; a text-book of elementary zoölogy for use in high schools and colleges. 1903. (Twentieth century text-books.).....590 J42a

Kearton, Richard.
Wild nature's ways. 1903.....598.2 K14
Almost exclusively devoted to the study and photography of birds in their native haunts.

Macé de Lépinay, J.
Franges d'interférence et leurs applications métrologiques. 1902. (Scientia; série physico-mathématique.).....r535.4 M15
Brief, but comprehensive account of their production, properties and application to the exact measurement of length.

Pemberton, Henry.
Path of evolution through ancient thought and modern science. 1902.....575 P38
First half of the book is a sketch of the evolution of knowledge; the second half is devoted to biological evolution.

Electricity

Carvallo, E.
L'électricité; déduite de l'expérience et ramenée au principe des travaux virtuels. 1902. (Scientia; série physico-mathématique.).....r537.1 C24
Deduces the equations of Maxwell's theory from the experimental facts of electricity and magnetism in a most careful and logical manner, and makes clear the significance of the general process employed, by a number of well chosen illustrations. Treatment is exceedingly clear. An excellent introduction to Maxwell's treatise.

Thomson, Joseph John.
Conduction of electricity through gases. 1903. (Cambridge physical series.).....537.53 T38c
Confined to developing the view that the conduction of electricity through gases is due to their ionisation. Radio-activity is discussed, and also the nature of electricity and the constitution of matter.

Useful Arts

Bale, Manfred Powis.
Gas and oil engine management; a practical guide for users and attendants, notes on selection, construction and management. 1903.....621.43 B19
Brief, simple and practical.

Bell, William E.
Carpentry made easy; or, The science and art of framing on a new and improved system, comprising also a system of bridge building. 1902.....q694 B41
Practical description of methods of framing buildings and roofs, and building timber bridges.

Carey, Henry Charles.
International copyright question considered, with special reference to the interests of American printers and publishers and American readers. 1872.....r655.63 C19
Presents arguments against the system.

Horner, Joseph Gregory.
Elementary treatise on hoisting machinery, including the elements of crane construction and descriptions of the various types of cranes in use. 1903.....621.87 H81
Treats only of cranes. Discusses their construction, the materials used and the various types, in an extremely practical, non-mathematical manner.

Maps—Panama canal. (1903.)
Panama canal; topographic, diagramatic and illustrative; comp. from U. S. government reports; pub. by E. J. Beverstock. 1903.....qr626.9 M
Size, 16½x41 inches.
Includes "Present condition of canal," "Profile of the new Panama canal," "As canal will look when completed" and a "Map of the Isthmus of Panama."
Kept in map portfolio.

Morrison, John H.

History of American steam navigation. 1903.....656.8 M91

More concerned with the commercial and general history than with mechanical details. Written with especial reference to coast and inland navigation. Interestingly written.

Parsons, Harry de Berkeley.

Steam-boilers; their theory and design. 1903.....621.18 P26

Condensed summary of the principal facts in relation to the generation of steam. Concise and practical.

Stodola, A.

Die dampfturbinen und die aussichten der wärmekraft-maschinen; versuche und studien. 1903.....r621.165 S86

Considers theory and design, giving practical rules for the latter. The best work on the subject (1903).

Wright, Lewis.

New book of poultry and poultry club standards of perfection for the various breeds. 1902.....qr636.5 W93

Reference text-book for breeders and farmers, giving precise and practical instructions on every detail.

Fine Arts

Cundall, Joseph.

Brief history of wood-engraving from its invention. 1895..761 C91

Excellent condensed account with well chosen illustrations.

Dickes, William Frederick.

Holbein's celebrated picture, now called "The ambassadors," shown to be a memorial of the Treaty of Nuremberg, 1532, and to portray those princely brothers, counts palatine of the Rhine, Otto Henry and Philipp, who shared the government of the duchy of Neuburg, and dying, close the "elder Churfurst line;" a contribution to history. 1903.....q759.3 D55

On the ground of a careful investigation made by Miss Mary Hervey, the portraits in this picture are now generally considered to be those of Jean de Dinteville and his friend George de Selve, two leading French diplomatists of the period of the picture, 1533. Mr Dickes here presents his own quite different theory. Miss Hervey's book on the subject is in the library, q759.3 H48.

Hevesi, Ludwig.

Oesterreichische kunst im 19. jahrhundert. 2v. 1903. (Geschichte der modernen kunst, v.2–3.).....qr709.436 H49

v.1. 1800–1848.
v.2. 1848–1900.

Hodgson, Mrs Willoughby.

How to identify old china. 1904.....738 H66

"Books recommended," p.159.

Helpful treatise for amateurs. Gives short accounts of English potteries and porcelains and some useful advice. Illustrated.

Kufferath, Maurice.

Parsifal of Richard Wagner, with accounts of the Perceval of Chrétien de Troies and the Parzival of Wolfram von Eschenbach; tr. fr. the French by L. M. Henermann, with the leading motifs in musical notation and illustrations of the scenes at the Metropolitan opera house, introduction by H. E. Krehbiel. 1904.....782.2 K43

Meyer, Alfred Gotthold.

Donatello; tr. by P. G. Konody. 1904. (Monographs on artists.) q735 M65

"Admirable and sympathetic study...excellently illustrated." *Athenæum,* 1904.

Schmidt, Karl Eugen.

Französische malerei des 19. jahrhunderts. 1903. (Geschichte der modernen kunst, v.1.).....qr759.4 S35

Sinclair, William Macdonald.

John Macwhirter, R. A., his life and work. 1903. (Art annuals.) qr759.2 A78 v.6

Scotch landscape painter (*b.* 1839). Reproductions, some in color, of many of his pictures.

White, Gleeson, *ed.*

Practical designing; a handbook on the preparation of working drawings. 1902. (Practical designing series.)..745 W63

Contents: Carpet designing, by Alexander Millar.—Woven fabrics, by Arthur Silver.—Pottery, by W. P. Rix.—Tiles, by Owen Carter.—Metal work, by R. Ll. B. Rathbone.—Stained glass, by Selwyn Image.—Drawing for reproduction, by Gleeson White.—Book-binding, by H. Orrinsmith.—Printed fabrics, by Arthur Silver.—Floorcloths, by Arthur Silver.—Wall papers, by G. C. Haité.

Devoted exclusively to the technical side of designing, the preparation of working drawings and the application of design to various materials.

Architecture

Butler, Howard Crosby.

Architecture; sculpture, mosaic and wall-painting in northern central Syria and the Djebel Haurân. 1903. (American archæological expedition to Syria in 1899–1900. Publications; Architecture and other arts, pt. 2.) qb722.3 B97

The expedition visited all the sites reached by M. de Vogüé, the principal previous explorer, in 1861–62, measured and photographed the monuments which he described, as well as many others of which no accounts had ever been published, and pushing on into unexplored territory discovered many important architectural remains. Many illustrations.

Rieth, Otto.

Skizzen; architektonische und decorative studien und entwürfe. v.1, 3–4. 1896–1901.....qb729 R45

Free-hand architectural drawings and studies of cloud and light effects.

Strange, Thomas Arthur.

Historical guide to French interiors, furniture, decoration, woodwork & allied arts during the last half of the seventeenth century, the whole of the eighteenth and the earlier part of the nineteenth.....qb729 S89

Contains short biographical sketches of the leading designers and notes explanatory of the many illustrations. Convenient for reference, though not an exhaustive study of the subject.

Amusements

Brown, Thomas Allston.

History of the New York stage, from the first performance in 1732 to 1901. 3v. 1903.....qr792 B79

Account, from its beginning, of each theatre that has existed in New

Brown, Thomas Allston—*continued.*

York, with a chronological record of the plays produced, often with the complete casts and incidents concerning the actors. Includes some music halls, cycloramas, etc.

Findlay, Frederick Roderick Noble.

Big game shooting and travel in south-east Africa; an account of shooting trips in the Cheringoma and Gorongoza divisions of Portuguese south-east Africa and in Zululand, with chapters by Olive Schreiner and S. C. Cronwright-Schreiner. 1903.....799 F49

As a book of travel and sport, it is practical in advice and picturesque in description. The author makes an earnest plea for the preservation of South African fauna and at the same time gives glowing descriptions of his own game shooting.

Kalbfus, Joseph.

Digest of the game and fish laws, and warden and forestry laws [of Pennsylvania]. 1903.....r799 K11

Niblick, *pseud.*

Hints to golfers. 1902.....796 N31

Semi-scientific in character. The theories and advice are made clear by excellent diagrams.

Literature

Binyon, Laurence.

Death of Adam, and other poems. 1904.....821 B48

Church, Alfred John, *ed.*

Greek story and song. 1903.....880.8 C46

Adaptations for young people from Homer, Æschylus, Euripides, Theòcritus, Aristophanes and other authors.

Harrison, William.

Children; their thoughts, words and ways. 1903.....828 H31

Collection of anecdotes about children.

Hutchison, George Andrew, *ed.*

Boy's own reciter; a popular book of recitations for home, school and public platform.....821.08 H96

Ludlow, Fitz Hugh.

The hasheesh eater. 1903.....814 L97

Record of the author's own experiences from his first experiments with the drug until he abandoned the habit. First published in 1857, it was an early work of the author, who was a dramatic and musical critic and a frequent contributor to the periodicals of the time.

Morton, J. Washington.

Pleasures of home, and other poems. 1841.....r811 M92

Nash, Thomas.

Works; ed. from the original texts by R. B. McKerrow.

v.1. 1904.....r828 N14

v.1. The anatomie of absvrditie.—A covntercvffe given to Martin Ivnior.—The retvrne of Pasqvill.—The first parte of Pasqvils apologie.—Pierce Penilesse his svpplication to the divell.—Strange newes of the intercepting certaine letters.—The terrors of the night.

"Thomas Nash [1567–1600?] claims a place of no little importance in the history of English prose. His pamphlets...display a trenchant wit and a directness in the use of language, which were rare in that age. He was a born satirist, hitting hard, abstaining from rhetorical parades of erudition, sketching a caricature with firm and broad touches, and coining pithy epigrams which stung like poisoned arrows. No writer before Nash, and few since his death, have used the English language as an instrument of pure invective with more complete mastery and originality of manner." *J. A. Symonds.*

Paget, Violet, (*pseud.* Vernon Lee).
Ariadne in Mantua; a rômance in five acts. 1903.....822 P14

Peattie, Mrs Elia Wilkinson, *comp.*
To comfort you; poems of comfort. 1903.....821.08 P35t
Collection of poems of consolation, selected from a wide range of poetry, old and new.

Peters, Charles, *ed.*
Girl's own reciter, for home, school and platform use.....821.08 P45

Pinero, Arthur Wing.
Sweet Lavender; a domestic drama in three acts. 1900.....822 P62s

Riley, James Whitcomb.
His pa's romance; [poems]. 1903.....811 R45hi

Sandys, John Edwin.
History of classical scholarship, from the sixth century B. C. to the end of the middle ages. 1903.....880.9 S22
"Titles of certain works of reference," p.15–18.
"As a work of reference his book is of the highest value. The fact that there is [1904] no book of similar character in English together with the exactitude and extent of the information it contains, make it indispensable to all interested in scholarship." *Spectator,* 1904.

Tennyson, Alfred, lord.
Poems; ed. by Henry Van Dyke. 1903.....821 T29poe

Travel and Description

United States—Travel and description

[Bromwell, William.]
Locomotive sketches with pen and pencil; or, Hints and suggestions to the tourist over the great central route from Philadelphia to Pittsburg. 1854.....r917.48 B76

Caron Directory Co. *pub.*
Directory of the city of Louisville, 1903. v.33. 1903.....r917.69 C21

Hopkins, (G. M.) Co. *pub.*
Real estate plat book of the eastern vicinity of Pittsburgh, from official records, private plans and actual surveys. 1903.....qr912.74886 H78r

Lake, D. J. *ed.*
Atlas of Morgan county, Ohio; from actual surveys by and under the directions of D. J. Lake, to which is added a township map of the state of Ohio, also an outline & railroad map of the United States. 1875...qr912.771 L16at

Maps—Pennsylvania. (1900.)
Mendenhall's road map of Pennsylvania; showing through bicycle routes in the state, location of towns, post offices, railroads, &c. 1900.....r912.748 M51
Size, 31x18 inches, folded in 16° cover; scale, about 10 miles to 1 inch.

Mesnard, H. W. & **Perrin,** W. N. *comp.*
Atlas of Huron county, Ohio; comp. and drawn from official records and actual surveys. 1891.....qr912.771 M64

Morris, G. W. *pub.*
Portland, [Maine], and its attractions.....r917.41 M91

Taylor, Bayard.

Eldorado; or, Adventures in the path of empire; comprising a voyage to California, via Panama, life in San Francisco and Monterey, pictures of the gold region and experiences of Mexican travel. 1894.....917.94 T25

In 1849 Taylor was sent out by the "New York Tribune" to write up the gold discoveries, but only part of the contents of this volume appeared in that paper.

Thwaites, Reuben Gold.

Brief history of Rocky mountain exploration, with especial reference to the expedition of Lewis and Clark. 1904. (Expansion of the republic series.).....917.8 T43

Contents: Exploration of the Northwest coast.—French explorations from the east.—English explorations from the east.—The Missouri a path to the Pacific.—The Louisiana purchase.—Organization of Lewis and Clark's expedition.—From River Dubois to the Mandans.—At Fort Mandan.—From the Mandans to the sea.—At Fort Clatsop, and the return.—Thompson, Fraser, the Astorians and Pike.—The south pass.—The conquest of California.—The continent spanned by settlement.

Other countries—Travel and description

Bemmelen, J. F. van, & **Hooyer,** G. B. *comp.*

Guide through Netherlands India; compiled by order of the Koninklijke Paketvaart Maatschappij (Royal Packet Company); tr. fr. the Dutch by B. J. Berrington; revised by Otto Knaap. 1903.....r919.22 B42

Birch, George H.

London on Thames in bygone days. 1903. (Portfolio monographs.) qr914.2 B48

Joyce, Patrick Weston.

Social history of ancient Ireland; treating of the government, military system and law, religion, learning and art, trades, industries and commerce, manners, customs and domestic life of the ancient Irish people. 2v. 1903..914.15 J48

"List of authorities consulted, and quoted or referred to throughout this book," v.2, p.585–609.

"A vast array of special knowledge, gathered from Irish sources by a man who knows modern Irish as a mother tongue, and probably can make out old and middle Irish as well as most scholars. From his myriad quotations Dr. Joyce produces a series of pictures of old Irish civilization that will astonish most of his readers...Rather a dictionary of Irish antiquities than a connected...history." *Athenæum,* 1903.

Kennedy, Bart.

Tramp in Spain from Andalusia to Andorra. 1904.....914.6 K18

Picturesque account of a pedestrian trip.

"He started from Gibraltar quite ignorant of the Spanish language and Spanish literature; he picked up a little of the language and nothing of the literature, but he learnt to appreciate the good qualities of the Spanish nation...His kindliness of heart and his sympathy with the humbler classes have enabled him to see them in a truer light than the ordinary tourist does." *Athenæum,* 1904.

Lumsden, James.

Through Canada in harvest time; a study of life and labour in the golden West. 1903.....917.1 L97

Author was one of a group of journalists who, at the invitation of the Canadian government, made a tour of the country. He describes the present (1903) state of the Canadian West, its industries and resources and notes the advantages it offers to the English emigrant. Gives numerous agricultural statistics.

Sladen, Douglas Brooke Wheelton.

Queer things about Japan. 1903.....915.2 S63

Numerous illustrations from Hokusai, the Japanese artist.

"Does not set out to criticise the Japanese seriously, but to describe the humours of Japanese life, as they presented themselves to him some years ago when he made his home in *Dai Nippon,* Great Japan... Some essential phases, indeed, of Japanese life the writer leaves untouched...but so far as he does deal with life in the Land of the Rising Sun he does so picturesquely and plain spokenly." *Academy,* 1903.

Biography

Collected Biography

(Includes Genealogy)

Clarke, Peyton Neale, *comp.*

Old King William homes and families; an account of some of the old homesteads and families of King William county, Virginia, from its earliest settlement. 1897...qr929.2 C53

"Edwards' genealogy," p.115–194.

Dunn, Harriet Nancy, & **Dunn,** Eveline Guthrie.

Records of the Guthrie family of Pennsylvania, Connecticut and Virginia, with ancestry of those who have intermarried with the family. 1898.....r929.2 G98

Maclean, John Patterson.

History of the clan MacLean, from its first settlement at Duard castle in the Isle of Mull to the present period [1889]; including a genealogical account of some of the principal families; with their heraldry, legends, superstitions, etc. 1889.....qr929.2 M19

Wiseman, C. M. L.

Pioneer period and pioneer people of Fairfield county, Ohio. 1901.....r929.2 W81

Individual Biography

Ball, Joseph.

Ball Estate Association. A Pennsylvania pioneer, [Joseph Ball]; biographical sketch, with report of the executive committee of the Ball Estate Association. 1900.....r92 B212b

Beaver, James Addams.

Burr, Frank A. Life and achievements of James Addams Beaver, early life, military services and public career. 1882.....r92 B357b

Devoted chiefly to his career as colonel of the 148th regiment of Pennsylvania volunteers. He was later, 1887 to 1891, governor of Pennsylvania, and is now (1904) judge of the Superior court.

Booth Tucker, Mrs Emma Moss (Booth).

Booth Tucker, Frederick St. George de Lautour. The consul; a sketch of Emma Booth Tucker. 1903.....92 B6322b

Memoir, written by her husband, of the daughter of Gen. William Booth, commander-in-chief of the Salvation Army.

Dabney, Robert Lewis.

Johnson, Thomas Cary. Life and letters of Robert Lewis Dabney. 1903.....92 D1152j

Dr Dabney (1820–98) was a clergyman of the Presbyterian church, pro-

Dabney, Robert Lewis—*continued.*

fessor of theology in Union Seminary, Hampton-Sidney, Virginia, and later, professor of moral and mental philosophy in the University of Texas.

Kildare, Owen.

My Mamie Rose; the story of my regeneration. 1903.....92 **K254**

"True story told by himself of a man who at the age of thirty was a 'Bowery tough' and could neither read nor write his own name. In less than ten years he has become a writer on the staff of several metropolitan journals, a contributor to the magazines, and the author of this book, which is the account of his own rise through the help and inspiration that came from acquaintance with a good woman to whom he pays all the tribute." *Outlook,* 1903.

Montespan, Françoise Athenais (de Rochechouart), marquise de.

Williams, Hugh Noel. Madame de Montespan. 1903...qr92 **M859w**

Author has consulted all available sources of information and in an impartial historical essay has presented the opinion now generally held in France regarding the part played by Madame de Montespan at the court of Louis XIV.

Pepper, William.

Thorpe, Francis Newton. William Pepper (1843–1898), provost of the University of Pennsylvania. 1904.....92 **P418t**

Pepys, Samuel.

Bridge, Sir John Frederick. Samuel Pepys, lover of musique. 1903.....92 **P419b**

The numerous references to music in Pepys's "Diary" form the basis of the book. They are treated under such chapter-headings as "Pepys as musical enthusiast," "Pepys as vocalist and singing-master," "Pepys on instruments and church music," etc.

Rainsford, William Stephen.

A preacher's story of his work. 1904.....92 **R163**

Appeared in the "Outlook," v.73–74, Apr. 4–May 23, 1903.
Dr Rainsford is (1904) rector of St. George's church, New York city.

Rogers, Fairman.

[Furness, Horace Howard.] F. R. [Fairman Rogers], 1833–1900. 1903.....r92 **R615f**

Fairman Rogers was a prominent Philadelphian, a scientist and civil engineer and volunteer officer of the United States coast survey.

Smith, Thomas, 1745–1809.

Konkle, Burton Alva. Life and times of Thomas Smith, 1745–1809, a Pennsylvania member of the Continental congress, with an introduction by H. L. Carson. 1904..92 **S6622k**

Smith was a colonel of militia during the Revolution, a prominent member of the state constitutional convention of 1776, served in the state legislature and the Continental congress, was a judge of the Pennsylvania supreme court from 1794 until his death, and in these and other positions came in contact with many prominent people.

Villard, Henry.

Memoirs of Henry Villard, journalist and financier, 1835–1900. 2v. 1904.....92 **V329**

Henry Villard was born in Speyer, Bavaria, and came to the United States in 1853. His autobiography is the record of a varied and romantic career, as journalist, field correspondent during the Civil war, and later as a financier who carried the Northern Pacific Railroad to completion.

Warner, Charles Dudley.

Fields, Mrs Annie (Adams). Charles Dudley Warner. 1904. (Contemporary men of letters series.).....92 **W235f**

Sympathetic short sketch, both biographical and critical.

Hart, Adolphus M.

History of the valley of the Mississippi. 1853.....r977 H31

"Careful compilation of much valuable information concerning the discovery and colonization of the Mississippi Valley." *Thomson's Bibliography of Ohio.*

Hennepin, Louis.

New discovery of a vast country in America; reprinted from the second London issue of 1698, with facsimiles of original title-pages, maps and illustrations and the addition of introduction, notes and index, by R. G. Thwaites. 2v. 1903.....r973.2 H44

"Bibliographical data," by V. H. Paltsits, v.1, p.45–64.

"Relation of an exploration of the Illinois River and upper Mississippi by Hennepin, who accompanied La Salle as almoner on his expedition in the discovery of the Mississippi. Captured by the Sioux, and carried up beyond the Falls of St. Anthony which he named, Hennepin experienced the adventures which form one of the most interesting, as it is one of the most important relations of French pioneers in America. Unfortunately, Hennepin, after the death of La Salle, republished his narrative, changing it so as to contain an exploration of the mouth of the Mississippi, before ascending to its source, thus claiming the glory of La Salle's achievements." *Larned's Literature of American history.*

Judson, A. M.

History of the Eighty-third regiment Pennsylvania volunteers r973.748 J49

Kellogg, Sanford Cobb.

Shenandoah valley and Virginia, 1861 to 1865; a war study. 1903 .....973.7455 K16

Account of war operations in Virginia from 1861 to 1865.

Lewis, Virgil Anson.

History and government of West Virginia. 1896.....975.4 L67

Intended for use as a school text-book. Contains numerous biographical sketches.

Pennsylvania—Volunteers—11th regular cavalry.

History of the Eleventh Pennsylvania volunteer cavalry, with a complete roster of the regiment and regimental officers. 1902.....r973.748 P39

Scott, Hervey.

Complete history of Fairfield county, Ohio, 1795–1876. 1877 .....r977.1 S42

Smith, Zachariah Frederick.

Battle of New Orleans; including the previous engagements between the Americans and the British, the Indians and the Spanish, which led to the final conflict on the 8th of January 1815. 1904. (Filson Club. Publications.) qr973.5 S66

"Authorities consulted," p.3–5.

Wallace, Francis B.

Memorial of the patriotism of Schuylkill county in the American slaveholder's rebellion. 1865.....r973.748 W17

Warren, Horatio N. *comp.*

Declaration of independence and war history, Bull Run to the Appomattox; war songs, recitations, poems, familiar songs, Decoration day poems and speeches, with a war drama entitled "Tilmon Joy, the emancipator." 1894 ..... 973.748 W24

Includes a history of the 142d regiment of Pennsylvania volunteers in the Civil war. Contains a roster of the regiment and a description of the battle of Gettysburg.

Other countries—History

Bax, Ernest Belfort.

German society at the close of the middle ages. 1894. (Social side of the reformation in Germany, v.1.) 943 B33g

Period covered is the last quarter of the 15th century and the first quarter of the 16th. Sketches some of the popular revolutionary movements in Germany and deals with the underlying causes, economic and social, of the general disintegration of the time.

Doughty, Arthur George, & **Dionne,** N. E.

Quebec under two flags; a brief history of the city from its foundation until the present time [1903]. 1903 ..... 971.4 D75

Best existing handbook on Quebec. Describes its ancient prestige and its modern attractions and supplies much valuable local information to the tourist. Admirably illustrated. *Adapted from Nation,* 1904.

Fling, Fred Morrow, & **Caldwell,** H. W.

Studies in European and American history; an introduction to the source study method in history. 1897 ..... 940 F64

Reprinted from "North-western journal of education."

Suggestions to teachers concerning the use of the source study method of teaching history. For grammar and high school grades.

Gardner, Edmund Garratt.

Story of Siena and San Gimignano. 1904. (Mediæval towns.) 945.5 G18s

"Bibliographical appendix," p.366–372.

"Eminently a book to be read on the spot, a most helpful guide, which takes you consecutively through all the streets and churches of Siena and San Gimignano." *Nation,* 1903.

Lang, Andrew.

The valet's tragedy, and other studies. 1903 ..... 904 L23

Other studies: The valet's master.—The mystery of Sir Edmund Berry Godfrey.—The false Jeanne d'Arc.—Junius and Lord Lyttelton's ghost.—The mystery of Amy Robsart.—The voices of Jeanne d'Arc.—The mystery of James de la Cloche.—The truth about "Fisher's ghost."—The mystery of Lord Bateman.—The Queen's Marie.—The Shakespeare-Bacon imbroglio.

Twelve entertaining papers dealing with some of the mysteries of history. Mr Lang does not claim to have solved these but merely to have restated the cases and removed some of the errors and confusions which beset the problems.

Lingard, John.

History of England; newly abridged and brought down to the accession of King Edward VII, by H. N. Birt, with a preface by F. A. Gasquet. 1903 ..... 942 L72h

Lingard's history, which is the principal Roman Catholic authority on the history of England, and, all things considered, one of the best yet written for students, came down only to 1688, and the editor of this abridgment, which compresses the 10 volumes of the usual edition into little over 500 pages, has brought it down to date in less than 100 pages more. Intended as a text-book for Roman Catholic schools.

Fiction

Balzac, Honoré de.

[Unknown masterpiece, and other stories]; an introduction by Ferdinand Brunetière, the translation by G. B. Ives. (Little French masterpieces.) **B218un**

Other stories: A seashore drama.—An episode under the Terror.—La Grande Bretèche.—The conscript.—A passion in the desert.

Bartlett, Frederick Orin.

Joan of the alley **B278j**

Story of the tenements. Joan is a factory girl who, inspired by the thought of Joan of Arc, starts a strike.

Duncan, Sara Jeannette, *afterward* Mrs Cotes.

The imperialist **D899i**

Canadian story, with much local color and a good deal of politics.

Erckmann, Émile, & **Chatrian,** Alexandre.

The bells **E718be**

Story of the innkeeper who murdered the Polish Jew, on which is founded the well-known play of "The bells."

Farquhar, Anna, *afterward* Mrs Bergengren.

An Evans of Suffolk **F246e**

Novel of Boston society, with a mystery attached to the heroine.

Hutten, Bettina, freiherrin von.

Violett; a chronicle **H976v**

Scene laid partly in a lighthouse in the English channel, partly in London. The hero has a genius for music and at one time in his strange career he becomes an actor.

Johnston, Mary.

Sir Mortimer; a novel **J3692s**

Appeared in "Harper's magazine," v.107–108, Nov. 1903–Apr. 1904.

Semi-historical novel of adventure in the West Indies and the Spanish Main in the time of Elizabeth.

Stuart, Mrs Ruth McEnery.

George Washington Jones; a Christmas gift that went a-begging **S932ge**

Humorous yet pathetic story of a little negro boy who wants to belong to white folks.

Tracy, Louis.

Wings of the morning **T677w**

Well-told story of a shipwreck, a desert island, discovery of a gold mine and a fight with Malay pirates. Plot resembles that of Charles Reade's "Foul play."

Young, Rose Emmet.

Henderson **Y39h**

Contents: The difficult minute.—The life on the table.—The rose-red glow.—The trail of the tangler.—The way of the strong.—The beginning.

All but one of these stories appeared in the "Atlantic monthly," v.87–92, Jan. 1901–Oct. 1903.

Each chapter portrays a significant episode, and together they tell the story of a country doctor in a small town in Missouri.

Foreign Fiction

Ceconi, Frau Ricarda (Huch).

Erinnerungen von Ludolf Ursleu dem jüngeren; roman **833 C31e**

Cherbuliez, Victor.

Miss Rovel; [in French] **843 C42mi**

Dahn, Felix.
Bissula; historischer roman aus der völkerwanderung. (Kleine romane aus der völkerwanderung.).....833 D15b

Young People's Books

Blaisdell, Etta Austin, & **Blaisdell,** Mary Frances, *comp.*
Child life; a first reader. 1904.....j808.8 B52
Child life fifth reader. 1904.....j808.8 B52chl
Child life in literature; a fourth reader. 1903.....j808.8 B52chi
Child life in many lands; a third reader. 1904.....j808.8 B52ch
Child life in tale and fable; a second reader. 1903.....j808.8 B52c
MacLeod, Mary.
Shakespeare story-book, with introduction by Sidney Lee. [1902.].....j822.33 H2

Publications of the Library now in Print

Postpaid

STORY TELLING TO CHILDREN FROM NORSE MYTHOLOGY AND THE NIBELUNGENLIED; REFERENCES TO MATERIAL ON SELECTED STORIES, TOGETHER WITH AN ANNOTATED READING LIST. 1903. 48 pp. - - - - - - - - - - - - - - - - $ .20

LIST OF SUBJECT HEADINGS FOR USE IN DICTIONARY CATALOGUES OF CHILDREN'S BOOKS. PREPARED BY SADIE AMES OF THE CLEVELAND PUBLIC LIBRARY. 1903. 58 pp. - - - - - - .15

CONTEMPORARY BIOGRAPHY; REFERENCES TO BOOKS AND MAGAZINE ARTICLES ON PROMINENT MEN AND WOMEN OF THE TIME. COMPILED BY AGNES M. ELLIOTT. 1903. 171 pp. - - - - .25

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Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 9 No. 6 June, 1904

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1904

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Published monthly, except August and September, by the Carnegie Library of Pittsburgh, Pittsburgh, Pennsylvania, at a subscription price of 25 cents a year.

In Memoriam

Miss H. Elizabeth Cory, librarian of the Lawrenceville branch of the Carnegie Library of Pittsburgh, died on Saturday, June 18, at the Mercy Hospital, Pittsburgh, after an illness of ten weeks. Miss Cory was born in Eastport, Maine, and received her early education in Boston. In 1870 she moved with her family to Michigan and in 1886 to Sharpsburg, Pennsylvania, where her father and mother died. Miss Cory graduated in 1894 from the Armour Institute Library School, Chicago, and immediately afterwards organized the Parlin Library at Canton, Illinois. She was one of the first assistants to be selected for the staff of the Carnegie Library of Pittsburgh, beginning her work in the Catalogue department of the Central Library in July 1895. She therefore had a record of continuous and efficient service in this Library covering a period of nearly nine years.

In the spring of 1898 she was appointed librarian of the Lawrenceville branch, which position she held up to the time of her death. This branch library was the first to be opened in Pittsburgh, and its record of continued success is largely due to Miss Cory's untiring efforts. Specially trained for her work, with a personality of great kindliness and dignity, and possessing most unusual executive ability, Miss Cory made a reputation for herself which was not confined to Pittsburgh. Her loss is keenly felt by the chief librarian and all the members of the library staff, as well as by her many friends in the Lawrenceville district and other parts of the city.

Miss Cory was a member of the Twentieth Century Club and an organizer of the Lawrenceville New Century Club, of which she was for three years the president and at all times a most active and useful member. She was deeply interested in the work of the summer playgrounds, the juvenile court, and in civic questions generally, and did much to interest the New Century Club in these subjects.

Out of respect to her memory the Lawrenceville branch was closed on Saturday and Sunday, June 18 and 19.

Vacation Books

Regular borrowers who wish to take books out of town for the summer may obtain special privileges.

More than the usual number of books will be issued on one card. Four of the books issued on each card may be fiction.

The books will be stamped with the current date, and will be due October 1, 1904, from which date a fine of two cents a day will accrue on each.

They may be exchanged at any time. Transportation on all books returned to the Library must be prepaid, and those sent out will be sent by express collect.

Books which may NOT be borrowed in this way

1. Books added to the Library since June 1, 1903.
2. Books on Russia, Japan and the Far East.

The Library reserves the right to refuse to lend by this method any other books which it seems unwise to take out of general circulation for so long a time.

Training School for Children's Librarians

The entrance examinations for next year will be held on Tuesday, June 21. As heretofore there will be two examinations, one in "History and general information," the other in "General literature."

The list of special lecturers since the middle of April, with their subjects, is as follows:

Miss Elizabeth Culp, principal, Pittsburgh and Allegheny Kindergarten College.
Coöperation. (April 15.)

Mr J. P. Stephens, principal, Hiland Schools, Pittsburgh.
Coöperation of the public school and the public library, from the school point of view. (April 29.)

Miss Annie C. Moore, children's librarian, Pratt Institute Free Library, Brooklyn, N. Y.
Books on history, travel and biography for children. (May 4, 5, 6 and 7.)

Mr Gilbert D. Emerson, bookbinder for Free Library of Philadelphia and Carnegie Library of Pittsburgh.
How to mend books. (May 9.)
Materials and binding. (May 10 and 11.)

Miss Caroline M. Hewins, librarian, Hartford Public Library, Hartford, Conn.
Some earlier writers for children. (May 16 and 17.)

Mr J. C. Dana, librarian, Free Public Library, Newark, N. J.
What the Free Public Library is doing for the children of Newark. (May 24.)
Interior decoration of libraries. (May 25.)

Miss Electra C. Doren, librarian, Dayton Public Library, Dayton, Ohio.
Coöperation of the public school and the public library, from the library point of view. (June 8.)
Bad books; their effects and the remedy. (June 9.)

Water Softening

Arranged chronologically for convenience in referring to the most recent articles

1875. **Wilson,** Robert. Water purification. 8 pp. (In his Treatise on steam boilers, p.158.)
Deals also with incrustation.

1880. **Fischer,** Ferdinand. Chemische technologie des wassers. 70 pp. (In his Handbuch der chemischen technologie, p.209.)
Deals especially with boiler feed water.

1883. **Macadam,** W. Ivison. On the results of an examination of the chemical composition of steam raising waters and of the incrustations formed from such, with notes on the action of the more common materials employed as anti-incrustators, and of the various processes employed for softening water for steam purposes. 9 pp. (In Journal of the Society of Chemical Industry, v.2, p.12.)
31 tables of results of tests; discussion.

1884. **Latham,** Baldwin. The softening of water. 6,300 w. (In Van Nostrand's engineering magazine, v.31, p.311.)
Treats of chemical processes; softening by boiling, by freezing, by distillation, by exposure; modern inventions and processes.

Maignen's water softening apparatus. 1,600 w. (In Engineer, London, v.58, p.307.)
Deals with both temporary and permanent hardness, on either small or large scale.

Porter, J. H. The Porter-Clark process. 2,800 w. Illus. (In Journal of the Society of Chemical Industry, v.3, p.51.)
With discussion.

Wanklyn, J. Alfred. Purification by softening. (In his Water analysis, p.118.)

1886. **Crane,** Thomas S. The purification of water for domestic and manufacturing purposes. 6,800 w. Illus. (In Transactions of the American Society of Mechanical Engineers, v.7, p.617.)

1887. **Clark** process for Bristol. 550 w. (In Engineer, London, v.12, p.64.)
Water analyses; applicability of this process.

Driffield, Vero C. Suggestions on boiler management. 11,500 w. Illus. (In Journal of the Society of Chemical Industry, v.6, p.178.)
Boiler construction, prevention and removal of scale, etc., with discussion.

Softening water by the Clark process. 1,350 w. (In Engineer, London, v.64, p.334.)
Advantages; applicability to London water supply.

1888. **Allen,** Alfred H. The analytical examination of water for technical purposes. 12,000 w. (In Journal of the Society of Chemical Industry, v.7, p.795.)
Reference to different methods; gives results of many analyses.

Pullen, W. W. Fitzherbert. Water-softening and filtering apparatus for locomotive purposes, at the Penarth dock station, near Cardiff, of the Taff Vale Railway Company. 6,300 w. (In Proceedings of the Institution of Civil Engineers, v.97, p.354.)

Water softening. 4,000 w. (In Engineer, London, v.65, pp.83, 105.)
Criticism of methods of water analysis; softening processes, with special reference to the Porter-Clark system.

1891. **Archbutt,** L. & **Deeley,** R. M. The treatment of hard water. 8,400 w. Illus. (In Journal of the Society of Chemical Industry, v.10, p.511.)
Early processes and present practice; discussion.

1892. **Carrod** water softening apparatus. 450 w. Illus. (In Engineering, v.54, p.523.)
Apparatus with capacity of 4,000 gallons per hour.

A large water softening plant. 2,200 w. Illus. (In Engineering news, v.27, p.380.)
Southampton, England; operation and chemical changes. Clark process.

Water softening plant at the Southampton water works. 2,500 w. (Engineering record, v.25, p.275.)
Clark process, with Atkins filters.

Water softening plants and processes. 700 w. (In Engineering news, v.27, p.378.)
Editorial considering advantages, present and future of water softening industry.

1893. **Delhotel,** E. Traité de l'épuration des eaux naturelles et industrielles. 438 pp.
Considers impurities in water and disadvantages arising therefrom; apparatus and methods for both physical and chemical processes of purification.

Thorpe, T. E. Water for industrial purposes. 4,000 w. (In his Dictionary of applied chemistry, v.3, p.975.)
Discusses composition of water, and its purification for various purposes.

Water softening, Stowmarket. 300 w. Illus. (In Engineering record, v.28, p.26.)
Plant for treatment of water containing both iron and lime.

1895. **Collet,** Harold. Water softening and purification; the softening and clarification of hard and dirty waters. 168 pp.

Dammer, O. Die reinigung des dampfkesselspiesewassers. 6 pp. Illus. (In his Handbuch der chemischen technologie, v.1, p.42.)
Special reference to Dervaux apparatus.

Leffman, Henry. Examination of water for sanitary and technical purposes, pp.109, 129.
1. Boiler waters. 2. Purification of boiler waters.

Water purification. 2,000 w. (In Engineering, v.60, p.610.)
Notes on visit to two plants employing Archbutt-Deeley process.

1896. **Wilson,** John McNaull. Water purification for steam. 3,800 w. (In Electrical review, New York, v.28, p.144.)
Recommends precipitation of all scale-forming substances outside of boiler.

1897. **Boiler** incrustations; review of article by M. Dibos in the "Revue technique." 350 w. (In Engineering magazine, v.13, p.128.)

Carroll boiler water purifier. 600 w. (In Engineering, v.63, p.23.)
High temperature purification of feed water.

Cary, Albert A. The cure for corrosion and scale from boiler waters. 28,600 w. Illus. (In Engineering magazine, v.12, p.959; v.13, pp.74, 232, 419.)

1. Pitting, grooving and general corrosion, theories in explanation, and means of prevention.
2. Cause of scale and treatment.
3. Various methods of removal and prevention.
4. Devices used in skimming and filtration.

Ferris, Walter. A feed water settling tank. 1,000 w. Illus. (In American machinist, v.20, p.672.)
For prevention of scale and sediment in boilers.

Morgenstern. Neue wasserreiniger für kesselspeise- und gewöhnliche zwecke. 4,000 w. Illus. (In Zeitschrift des Vereines deutscher Ingenieure, v.41, pt.2, p.944.)
Several forms of apparatus for purifying feed water by heating, precipitation and filtering.

Stillman, Thomas B. Water softening. 37 pp. (In his Engineering chemistry, pp.58, 92.)
Determination of scale-forming ingredients, water for boiler use, purification, etc.

Water softening, heating and filtering plant. 600 w. Illus. (In Engineering, v.64, p.631.)
Boilers fed hot soft water, 30 per cent. of which is distilled.

1898. **Archbutt,** Leonard. The softening of water,—water softening and purification by the Archbutt-Deeley process. 6,500 w. Illus. (In Engineering, v.66, pp.186, 230.)
Chemical composition of hard water, softening process, attendant chemical changes, advantages.

Crawshaw, Edmund. Water softening. 650 w. Illus. (In Engineering, v.66, p.292.)
Description of feed water treatment in Malaga, Spain.

Danilof, Richard. Verhinderung und beseitigung des kesselsteines. 2,000 w. (In Oesterreichische zeitschrift für berg- und hüttenwesen, v.46, p.587.)
Chemical and mechanical methods.

Épuration des eaux d'alimentation des chaudières par chaleur. 1,800 w. (In Génie civil, v.34, p.72.)
General description of methods and processes, with details of Buron apparatus, necessary heat for precipitation, etc.

Leffman, Henry. The engineering chemistry of boiler waters. 4,500 w. (In Proceedings of the Engineers' Club of Philadelphia, v.15, p.118.)
Classification of waters, various impurities and their effects, removal of turbidity and prevention of scale formation; discussion of paper.

Stillman, Howard. Water purifying plant. 4,000 w. (In Transactions of the American Society of Mechanical Engineers, v.19, p.415.)
Porter-Clark process, apparatus and methods.

Thorp, Frank Hall. The purification of water. 1,200 w. (In his Outlines of industrial chemistry, p.36.)

1899. **Cary,** Albert A. The use of boiler compounds. 3,500 w. (In American machinist, v.22, p.1,153.)
Divides compounds into three classes, discussing each in detail.

Cleaning boilers. 2,000 w. (In Engineer, U. S., v.36, p.199.)
Suggests means of preventing formation of scale.

Épurateur économique détartrant l'eau d'alimentation des chaudières et la réchauffant a 100 degrés. 1,000 w. Illus. (In Génie civil, v.36, p.11.)
Granddemange heater and purifier for use with exhaust steam.

Fuertes, James H. Water softening at Southampton, England. 2,400 w. (In Engineering record, v.39, p.203.)
Details of plant, process and cost. 4,000,000 gallons per day softened from 18° to 5°. Clark process, using Atkins filters.

Goldsmith, N. O. Water softening plants. 1,800 w. (In Street railway journal, v.15, p.116.)
Advantages of intermittent process.

Griffin, Martin L. The comparative value of certain reagents for removing lime and magnesia from natural waters for industrial uses. 5,000 w. (In Journal of the American Chemical Society, v.21, p.665.)

Handy, James Otis. Purification of water for use in steam boilers. 10,500 w. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.15, p.26.)
Considers corrosion, scale formation, foaming, water analysis, changes occurring in boilers, various processes, etc.

La Coux, H. de. Eaux corrosives et incrusto-corrosives dans les générateurs de vapeur. 14,500 w. (In Génie civil, v.36, pp.117, 139, 149.)
Substances producing corrosion and means of prevention.

Manchester, A. E. *and others.* Report of committee on the best methods of preventing trouble in boilers from water impurities, to the American Railway Master Mechanics' Association. 16,000 w. Illus. (In Proceedings of the American Railway Master Mechanics' Association, v.32, p.93.)
Replies by various roads to circular of inquiry, purification by chemical and mechanical methods, by filtering and settling, by distillation; recommendations of committee; discussion.

Wakeman, W. H. The use of boiler compounds. 1,100 w. (In American machinist, v.22, p.1,015.)
Injurious effects on valve-seats, discs, etc.

Water softening plant for Winnipeg, Manitoba. 200 w. (In Engineering news, v.41, p.341.)
Brief notes on proposed plant.

Water softening plants. 2,200 w. Illus. (In Engineering and mining journal, v.67, p.144.)
Processes, costs and advantages; results of chemical analyses.

1900. **Aspinall,** J. A. F. Purification of feed water; abstract of report on purification of feed water for locomotive boilers. 2,500 w. (In Railroad gazette, v.32, p.569.)
Embodying experience of 69 roads in 15 countries; with editorial.

Boothman's feed water filter. 900 w. Illus. (In Engineering, v.69, p.748.)

Cary, Albert A. The purification of boiler feed water. 4,000 w. (In Power, v.20, May p19.)
Regarding pitting of tubes on water side in boiler.

Chevalet feed water heater and detartariser. 600 w. Illus. (In Engineering, v.69, p.817.)
Boby construction.

Edgar, W. H. Boiler feed water treatment. 3,500 w. (In Railway and engineering review, v.40, p.226.)
Prevention of scale, foaming, etc.

Feed water heaters and purifiers. 400 w. Illus. (In Electrical review, New York, v.37, p.299.)

Feed water purification. 3,200 w. Illus. (In American electrician, v.12, pp.145, 190.)
Methods, reagents for removing lime and magnesia, boiler compounds. Parsons and Archbutt-Deeley systems.

Folwell, Amory Prescott. Water softening. 5 pp. (In his Water supply engineering, pp.11, 314.)
Brief references to industrial water softening.

Goldsmith, N. O. Water softening plant at the Lorain Steel Company's blast furnaces. 2,700 w. (In Engineering, v.70, p.149.)
Methods, capacity and cost.

Haskell mud drum. 550 w. Illus. (In Railroad gazette, v.32, p.233.)
Advantages of application to locomotives.

Koyl, C. Herschel. Pure water for locomotives by evaporation. 1,500 w. Illus. (In Railroad gazette, v.32, p.549.)
Favors chemical purification on account of cheapness.

Koyl, C. Herschel. The work of railroad men on the problem of pure water for steam boilers. 5,200 w. (In Railroad gazette, v.32, pp.180, 200, 216.)
Serial:—1. The investigation. 2. The remedy. 3. The state of the art.

Padour, A. Wasserreiniger. 600 w. Illus. (In Oesterreichische zeitschrift für berg- und hüttenwesen, v.48, p.539.)
Softening of water for boilers.

Pure water for locomotives by evaporation. 2,400 w. Illus. (In Railroad gazette, v.32, p.425.)
Editorial discussing advantages and disadvantages, cost, etc.

Separating oil from feed water. 1,700 w. Illus. (In American electrician, v.12, p.97.)
Describes several forms of oil extractors, separators and filters.

Some peculiarities about water. 1,500 w. (In Locomotive engineering, v.13, p.198.)
Editorial on value of water selection and treatment for railways.

Summerfield, R. D. The prevention of scale and corrosion in boilers. 2,400 w. (In Electrical engineer, London, v.32, p.91.)
Need of water analysis, treatment of acid waters, etc.

Tweeddale water purifying and softening system. 300 w. Illus. (In American electrician, v.12, p.509.)
Briefly describes apparatus.

Warwick feed-heater and detartariser. 300 w. Illus. (In Engineering, v.70, p.345.)

Watson's feed water filters. 1,050 w. Illus. (In Engineering, v.69, p.51.)
For removal of oil and other impurities.

1901. **Bell,** P. A. G. Water softening and purifying. 5,200 w. (In Iron and coal trades review, v.63, p.1,328.)
Bell system, principles and methods.

Bendit, Louis. The softening of feed water for boilers. 8,800 w. Illus. (In Journal of the Association of Engineering Societies, v.26, p.285.)
Mechanical purification, boiler compounds, water softening, testing, cost, etc.

Brunn-Lowener water softener, constructed by Lassen and Hjort. 750 w. Illus. (In Engineering, v.71, p.745.)
Description of mechanical arrangement.

Continuous water softening. 1,200 w. Illus. (In Engineer, London, v.92, p.415.)
Desrumaux and Beissel systems.

Mohr, J. A. Acid in Monongahela river water. 1,200 w. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.17, p.237.)
Analyses, methods of testing, etc.

Shearer, J. G. Water softening plant at Langwith colliery; a description of the process and apparatus by which very hard water was purified. 1,200 w. Illus. (In Mines and minerals, v.21, p.392.)
Howatson process, reducing hardness from 28° to 8°; operation and cost.

Smith, J. Kent. Water softening. 6,500 w. (In Transactions of the Institution of Mining Engineers, v.21, p.278.)
Hardness, constituents of scale, theory of removal, treatment, apparatus, filters, with discussion.

Stillman, Howard. Some phases of the water treatment problem. 1,600 w. (In American engineer and railroad journal, v.75, p.194.)
With reference to locomotive use.

Stromeyer, C. E. The purification of feed water. 6,300 w. Illus. (In Engineering, v.72, p.595.)
Includes summary of report on 15 water softeners.

Water softening plant of the Cincinnati, Hamilton and Dayton railway. 900 w. Illus. (In Railroad gazette, v.33, p.6.)
Wefugo system, description and cost of operation.

1902. **Ansell**, F. G. Boilers and water supply. 11,500 w. (In Electrical engineer, London, v.35, 31 Ja., sup., p.1; 28 Feb., sup., p.3; pp.483, 513.)
1. The nature of water. 2. Treatment of feed water. 3. The furnace. 4. General economy.

Boiler feed water and the Bachman system of purification. 3,200 w. Illus. (In American electrician, v.14, p.502.)
Classification of impurities, methods of removal, incident chemical changes.

Bowen, Clifford A. Feed waters and their action on boilers. 4,000 w. (In Electrical review, London, v.51, pp.578, 681.)
Methods of purification, tests, etc.

Chemical and metallurgical industries at the Düsseldorf exhibition,—water softeners. 1,200 w. Illus. (In Engineering, v.74, p.266.)
Considers briefly methods and apparatus of Reisert, Reichling and Grevenbroich processes.

Continuous water softener. 900 w. Illus. (In Engineer, London, v.93, p.173.)
Construction and working of Wollaston type.

Greth, J. C. Wm. Water softening and purifying systems for ice plants. 1,500 w. (In Ice and refrigeration, v.23, p.46.)
General advantages, with description of Wefugo system.

Harris-Anderson patent feed water filter. 1,700 w. Illus. (In Engineering, v.74, p.210.)
Describes process, claiming removal of all oil.

International library of technology. Water and its purification. 1,600 w. Illus. (In Chemical technology, v.3, sec.47, p.92.)
Special reference to paper manufacture.

Kennicott water softener. 1,000 w. Illus. (In Engineering record, v.45, p.415.)
Operation, costs, etc.

Kennicott water softening system. 2,000 w. Illus. (In Engineering news, v.47, p.386.)

Molyneux, T. Water softening plant at the Wilmslow (Stockport) works. 3,800 w. (In Journal of gas lighting, v.80, p.1,692.)
Archbutt-Deeley plant, capacity 25,000 gallons per hour; discussion.

Municipal water softening plant at Winnipeg. 1,500 w. (In Engineering record, v.45, p.555.)
Modified Clark process, capacity 1,500,000 gallons per day.

Osgyani, A. Difficulties in a steel mill caused by bad feed water. 1,400 w. (In Iron age, v.70, 6 N., p.2.)
Remedies employed.

Romberg. Wasserreiniger. 650 w. Illus. (In Thonindustrie zeitung, v.26, pt.1, p.406.)
Desrumaux process.

Sanderson, R. P. C. Some rudimentary considerations concerning the treatment of water for locomotive use. 1,500 w. (In American engineer and railroad journal, v.76, p.21.)
Matter in suspension; matter in solution. Use of lime, tannin, bark extracts, etc., condemning use of soda salts in boiler.

Wasserreinigungsanlage im See-Arsenal in Pola. 1,700 w. Illus. (In Zeitschrift des Oesterreichischen Ingenieur- und Architekten-Vereines, v.54, pt.1, p.298.)
Dervaux-Reisert apparatus.

Water softener of the Maschinenfabrik Grevenbroich. 1,400 w. Illus. (In Engineering, v.74, p.670.)
Apparatus exhibited at Düsseldorf, and its use in many large works.

Wells, G. James. Feed water for boilers. 3,000 w. (In Electrician, v.48, p.506.)
Difficulties due to impure water; remedies.

1903. **Edwards,** Walter W. Feed water purification. 7,300 w. Illus. (In Engineer, U. S., v.40, pp.780, 900.)
1. Mechanical means. 2. Chemical means.

An extensive water softening installation. 6,500 w. Illus. (In American engineer and railroad journal, v.77, pp.400, 449; v.78, pp.16, 62.)
Kennicott plant at McKees Rocks, Pennsylvania.

Four systems of softening water for industrial purposes. 3,800 w. Illus. (In Engineering news, v.50, p.4.)
Description of following systems:—1. Pittsburg Filter Manufacturing Company. 2. New York Continental Jewell Filtration Company. 3. Breda. 4. Tweeddale.

Greer, J. B. The purification of feed water. 2,000 w. (In Railway and engineering review, v.43, p.148.)
Development in the United States.

Handy, James Otis. Water softening. 20,000 w. Illus. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.19, p.659.)
1. Damages done by hard water; incentive to study of methods of softening water. 2. Growth and present development of the art. 3. Chemistry of water softening. 4. Municipal water softening plants, Southampton and Winnipeg.

La Coux, H. de. Industrial uses of water. 354 pp.
Treats of various impurities and their effects, use of water for industrial purposes, purifying apparatus and processes, water analyses, etc.

Stromeyer, C. E. & **Baron,** W. B. An inquiry into the working of various water-softeners. 21,500 w. Illus. (In Proceedings of the Institution of Mechanical Engineers, v.65, p.773.)

Water softening plant, Pennsylvania Company. 700 w. (In Railroad gazette, v.35, p.702.)
Middlepoint, Ohio. Treats 10,000 gallons per hour of very bad water; methods and chemicals employed; results.

Water steriliser and softener. 500 w. Illus. (In Engineering, v.76, p.673.)
Lawrence patent, employing both heat and chemicals.

Wynne, John H. A plea for better boiler water. 2,200 w. (In Railway master mechanic, v.27, pp.387, 420.)
Presence of scale-forming material, effects on boilers, etc., economy of water purification, cost, etc.

1904. **Electrical** separation of oil from condensed feed water. 350 w. (In Power, v.24, p.227.)

Greer, J. B. The purification of feed water for locomotives. 11,000 w. Illus. (In Proceedings of Richmond Railway Club, v.3, Ap., p.13.)
Classification of impurities, corrosion, art of water softening, etc; deals principally with application in the United States, having special reference to Pittsburgh type of softener.

New type of purifying plant—Industrial Water Company. 1,000 w. (In Railroad gazette, v.36, p.107.)
Elkhorn, West Virginia; capacity 10,000 gallons per hour.

Treating boiler feed water. 300 w. (In Power, v.24, p.20.)
Testing of water and manufacture of boiler compounds.

Water softening. 900 w. (In Engineering news, v.51, p.492.)
Editorial; economy of working on a large scale.

Water softening plant of the Procter & Gamble Co., Ivorydale, Ohio. 900 w. Illus. (In Engineering news, v.51, p.94.)
Capacity 35,000 gallons per hour.

List of Additions to the Library

May 1 to June 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

England—Patent office—Library.

Class list and index of the periodical publications. 1902. .r016.505 E64

Subject list of works on certain chemical industries; including destructive distillation, mineral oils and waxes, gas-lighting, acetylene, oils, fats, soaps, candles and perfumery, paints, varnishes, gums, resins, paper and leather industries. 1901.....r016.66 E64

Subject list of works on domestic economy, foods and beverages, including the culture of cacao, coffee, barley, hops, sugar, tea and the grape.....r016.6 E64

Subject list of works on the laws of industrial property (patents, designs and trade marks) and copyright. 1900.....r016.608 E64

Subject list of works on the mineral industries and allied sciences. 1903.....r016.669 E64

Subject list of works on the textile industries and wearing apparel, including the culture and chemical technology of textile fibres. 1902.....r016.677 E64

Mudie's Select Library, London.

Catalogue of the principal English books in circulation, Jan. 1904. 1904.....r019.1 M95

Nollen, John Scholte, *comp.*

Chronology and practical bibliography of modern German literature. 1903.....r016.83 N41

The chronology is comparative. Bibliography gives dates, publishers and prices, also indicates biographies or criticisms of each author under his name.

O'Conor, John Francis Xavier.

Reading and the mind, with something to read. 1903.....028 O13

Advice about the choice of books and suggestions for several short courses of reading. Father O'Conor is (1904) professor of philosophy and literature in St. Joseph's College, Philadelphia.

Wisconsin—Free library commission.
[Selected list of books on history.] 1901. (Bibliography bulletin, no.1).....r016.9 W81

Philosophy

(Includes Ethics)

Bain, Alexander.
Dissertations on leading philosophical topics. 1903.....r104 B16
Contents: The meaning of "existence" and Descartes's "cogito."—On moral causation.—Mill's theory of the syllogism.—Association controversies.—On some points in ethics.—Is there such a thing as pure malevolence? (Mr Bradley).—Is there such a thing as pure malevolence? reply to Mr Bradley's objections.—Definition and demarcation of the subject-sciences.—The empiricist position.—Physiological expression in psychology.—Pleasure and pain.—Definition and problems of consciousness.—The respective spheres and mutual helps of introspection and psycho-physical experiment in psychology.—The scope of anthropology and its relation to the science of mind.—On the pressure of examinations.
Mainly reprints from "Mind."

Dole, Charles Fletcher.
Luxury and sacrifice. 1898.....170.4 D69
Discusses the inconsistency between Christian principle and extravagantly luxurious living.

Duff, Robert Alexander.
Spinoza's political and ethical philosophy. 1903.....r171 D87
"A book of remarkable freshness, full of interest and stimulus, both for students of philosophy and for the wider circle of those who wish to know the outcome of the work of a great thinker upon moral, social and religious questions." *International journal of ethics,* 1904.

Lindsay, James.
Momenta of life; essays ethical, historical and religious.
1901 .....r104 L72
Contents: The development of ethical philosophy.—The development of Christian ethics.—Friedrich Daniel Ernst Schleiermacher, the representative theologian of the nineteenth century.—Modern lights on the reformation.—The theology and ethics of Origen.—Man and the cosmos.—Mysticism, true and false.

Moodie, William, *comp.*
Tools for teachers; a collection of anecdotes, illustrations, legends, etc., for teachers of Sunday schools, Bible classes and the Boys' brigade. 1893.....170.8 M87

Mosso, Angelo.
Fatigue; tr. by Margaret Drummond and W. B. Drummond. 1904. (Science series.).....131 M93
Experimental inquiry into the conditions of mental fatigue.

Shaler, Nathaniel Southgate.
The citizen; a study of the individual and the government.
1904 .....172 S52
"The aim of this book is to set before the reader the relation which the individual bears to the government which controls his conduct as a citizen." *Preface.*

Religion

Bay psalm book; a facsimile reprint of the first edition, printed by Stephen Daye at Cambridge in New England in 1640, with an introduction by Wilberforce Eames.

Bay psalm book—*continued.*

1903 .....r223.2 B33

"[Reprint of] the earliest printed work in the United States of America ...The translation from the original Hebrew was begun in 1636, and the leading divines in the Colony contributed to its production, the chief care being placed in the hands of the Rev. Thomas Welde, the Rev. John Eliot, and the Rev. Richard Mather." *Evans's American bibliography.*

Bushnell, Horace.

Sermons for the new life. 1903.....252 B96s

Christian Baptist; ed. by Alexander Campbell; revised by D. S. Burnet from the second edition, with Mr Campbell's last corrections; weekly, Aug. 3, 1823–April 9, 1830. 7v. in 1. 1861.....qr205 C4596

Continued by "Millennial harbinger."

Denney, James.

Death of Christ; its place and interpretation in the New testament. 1903.....232 D43

Argues that the idea of Christ's death was in his mind and in the minds of the disciples from the first. Examines the gospels, the Pauline epistles and the Johannine writings, considering the position which the death of Christ assumes in each, and finally its importance in preaching and theology.

Millennial harbinger, [Bethany]; monthly, Jan. 1830–Dec. 1870. 41v. 1830–70.....r205 M68

v.2–3, 1831–32, wanting.
Official organ of the Campbellites, or Disciples of Christ; v.1–35 ed. by Alexander Campbell, the founder of the sect.
No more published.
A continuation of the "Christian Baptist."

Sociology

Alaskan Boundary Tribunal.

Decision of the Alaskan Boundary Tribunal under the treaty of Jan. 24, 1903, between the United States and Great Britain. [1903.].....qr341.2 A32d

Alpha Tau Omega Fraternity.

Official register of the Alpha Tau Omega Fraternity, 1865–1903; comp. and ed. by L. W. Glazebrook. 1903..r371.85 A45

Fiske, Amos Kidder.

Modern bank; a description of its functions and methods and a brief account of the development and present systems of banking. 1904.....332.1 F54

"With the aid of this book one ignorant of the elements of banking might enter one of our modern institutions and comprehend its whole mechanism without asking a question." *Nation,* 1904.

Hart, Albert Bushnell, *comp.*

Handbook of the history, diplomacy and government of the United States, for class use. 1903.....r342.7 H31h

Prepared as an aid to some lecture courses offered at Harvard University. Gives lists of authorities, materials and lectures, and suggestions for students concerning supplementary reading, written work and examinations.

Hill, John, *jr.*

Gold bricks of speculation; a study of speculation and its counterfeits and an exposé of the methods of bucket-shop and "get-rich-quick" swindles. 1904.....332.6 H55

Hollister, Mrs Lillian M.

Manual of parliamentary terms and procedure. 1902....r328.1 H72

Contains also a digest of opinions of various authorities on parliamentary law.

Kellor, Frances Alice.

Experimental sociology, descriptive and analytical; delinquents. 1901....364 K16

"Bibliography," p.303–307.

Investigation in criminal sociology with special reference to female convicts. It involves the most recent laboratory methods in the study of criminals, offers suggestions for child-study and gives an excellent description of existing penal systems, North and South.

Kelsey, Carl.

The negro farmer; a thesis submitted to the University of Pennsylvania in partial fulfillment of the requirements for the degree of Ph. D. 1903....r326 K17

Lang, Andrew.

Social origins, [and] Primal law, by J. J. Atkinson. 1903...r392 L23

"This work, although it is bound up in one volume, is in reality two distinct and independent essays...Mr. Lang's contribution to this volume is, in the main, occupied with an exposition and criticism of the various theories at present current among anthropologists as to the origin of marriage and of the restrictions which have grown up around it among uncivilized peoples...The most valuable part of... [Mr. Atkinson's] essay is the place which he assigns to sexual jealousy in determining the marital relations of primeval man...The book, on the whole, is an excellent introduction to the study of the earliest forms of family life." *International journal of ethics,* 1904.

Moore, Charles, *comp.*

Federal and local legislation relating to canals and steam railroads in the District of Columbia, 1802–1903. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.220.)....r351.75 W76

Bound with Wilson's "Federal aid in domestic disturbances."

Pennsylvania—Volunteers—1st regiment.

Articles of association of the First regiment, Pennsylvania volunteer infantry. 1821....r353.9 P3992

Sidgwick, Henry.

Development of European polity. 1903....320.9 S56

"Historical survey of political development from the dawn of history down to our own day...forms a companion volume to the 'Elements of Politics,' in which Sidgwick has treated the structure and functions of the modern state...As might be expected, the style is delightfully easy and clear, and the book full of suggestive ideas." *Nation,* 1904.

Sons of the American Revolution, Pennsylvania.

Year book, 1903. [1903.]....r369 S6996y

Stanley, Henry Morton.

Slavery and the slave trade in Africa. 1893. (Harper's black & white series.)....326 S78

Reprint of an article which originally appeared in "Harper's magazine," March 1893.

Steffens, Lincoln.

Shame of the cities. 1904....352 S81

Contents: Introduction, and some conclusions.—Tweed days in St. Louis.—The shame of Minneapolis.—The shamelessness of St. Louis. —Pittsburg; a city ashamed.—Philadelphia; corrupt and contented.— —Chicago; half free and fighting on.—New York; good government to the test.

Appeared in "McClure's magazine," v.19–22, Oct. 1902–Nov. 1903.

Articles on municipal corruption.

Tyson, Job Roberts.

Discourse before the Young Men's Colonization Society of Pennsylvania, delivered Oct. 24, 1834, in St. Paul's church, Philadelphia, with a notice of the proceedings of the society and of their first expedition of coloured emigrants to found a colony at Bassa Cove. 1834.....r326 T99

United States—Census office.

Report of the director to the secretary of commerce and labor concerning the administration of the permanent bureau. 1903.....r317.3 U25r

United States—Education and labor committee.

Eight hours for laborers on government work; hearings before the committee. 1903. (57th cong. 2d sess. Senate. Doc. no.141.).....r331.81 U25

Wagner, Arthur Lockwood.

Strategy; a lecture delivered to the officers of the regular army and national guard at the maneuvers at West Point, Ky. and at Fort Riley, Kansas, 1903. 1904.....355 W13st

"Simple, clear, and interesting, excellently suited to the needs of officers of the State Guards, and calculated to incite hearers to the study of military history." *Nation,* 1904.

Language

Eliot, John, 1604–90, *apostle of the Indians.*

Logic primer; reprinted from the original of 1672, with introduction by Wilberforce Eames. 1904.....r497 E47

Written by John Eliot for the use of the Indians among whom he spent his life. It was intended "especially for the instruction of such as are teachers among them." In Indian with the English translation interlined. This text is reprinted from a photographic reproduction of the only known copy, which is in the British Museum.

Roberts, Charles, *comp.*

Zulu manual; or, Vade-mecum; a companion volume to "The Zulu-Kafir language" and "The English-Zulu dictionary." 1900.....r496 R53

Tarver, Francis Batten Christall.

French stumbling-blocks and English stepping-stones. 1897.....448 T22

Practical little book, the result of 40 years' experience in teaching French. Clears up some of the chief difficulties met with by the beginner. Fully half the book consists of a list of French idioms, with their English equivalents.

Science

Brearley, Harry.

Analytical chemistry of uranium. 1903.....543.7 B71a

Collection of methods for determining uranium, separating it from other elements, and for analysing ores, metals and alloys containing it.

Büchner, Friedrich Karl Christian Ludwig.

Man in the past, present and future; a popular account of the results of recent scientific research regarding the origin, position and prospects of mankind. 1894.....573 B85

Contents: Introduction.—Our origin.—What are we?—Where are we going?

Büchner, Friedrich Karl Christian Ludwig—*continued.*

Attempt to use anthropology to promote materialistic views of philosophy and advanced schemes of social reorganization. First published in English in 1872.

"A somewhat feeble attempt to attach man's ideal aims in the future to the evolutionist's conception of his past. The writer appears to think that something equivalent to the process of natural selection is to affect man's future progress, but the idea is not presented with any definiteness or precision." *James Sully.*

Cope, Edward Drinker.

Twelfth contribution to the herpetology of tropical America, and contribution to the herpetology of Mexico and the Bahama islands. 1885.....r598.1 C79

Darmstaedter, L. & **Du Bois-Reymond,** Réne.

4000 jahre pionier-arbeit in den exakten wissenschaften. 1904 .....r509 D25

Chronological list, with name and subject indexes, of the most important scientific discoveries, particularly in natural science and mathematics.

Duhem, Pierre.

Thermodynamics and chemistry; a non-mathematical treatise for chemists and students of chemistry; tr. by G. K. Burgess. 1903.....536.7 D88

Explanation of the chemical applications of thermodynamics; in simple language, using only elementary calculus.

Helmholtz, Hermann Ludwig Ferdinand von.

Vorlesungen über theoretische physik; hrsg. von Arthur König und anderen. v.1–3, 5–6. 1897–1903.....qr530.1 H42

v.1. Einleitung zu den vorlesungen über theoretische physik.—Vorlesungen über die dynamik discreter massenpunkte.
v.2. Dynamik continuirlich verbreiteter massen.
v.3. Vorlesungen über die mathematischen principien der akustik.
v.5. Vorlesungen über die elektromagnetische theorie des lichts.
v.6. Vorlesungen über theorie der wärme.

Hoff, Jacob Hendrik van't.

Physical chemistry in the service of the sciences; English version by Alexander Smith. 1903. (Chicago University. Decennial publications.).....541.1 H67

Lectures delivered at the University of Chicago in 1901. Discuss the relations of physical chemistry to, and its influence upon, pure and industrial chemistry, physiology and geology.

Hutchinson, Henry Neville.

Extinct monsters; a popular account of some of the larger forms of ancient animal life. 1897.....566 H96

Contents: How extinct monsters are preserved.—Sea-scorpions.—The great fish-lizards.—The great sea-lizards and their allies.—The dragons of old time; dinosaurs.—Flying dragons.—Sea-serpents.—Some American monsters.—Some Indian monsters.—Giant sloths and armadillos.—The mammoth.—The mastodon and the woolly rhinoceros.—Giant birds.—The great Irish deer and Steller's sea-cow.—Appendices: Table of stratified rocks.—The great sea-serpent.—List of British localities where remains of the mammoth have been discovered.—Ichthyosaurs.

"Literature," p.261–263.

Macleod, William A. & **Walker,** Charles.

Metallurgical analysis and assaying; a three years' course for students of schools of mines. 1903.....543 M19

"List of works consulted," p.11.
"Reference works for the student," p.11.

Includes qualitative and quantitative analysis, assaying and the technical analysis of water, furnace gases, coal, coke, fireclay, cement, petroleum, lubricating oils, iron, steel, and copper and lead slags. Gives in brief form one or two good methods for each determination.

Museums journal, the organ of the Museums Association; ed. by E. Howarth, July 1901–date. v.1–date. 1902–date..r507 M98j
Continuation of the "Proceedings of the Museums Association."

Porter, Thomas Conrad.
Flora of Pennsylvania; ed. with analytical keys by J. K. Small. 1903.....r581.974 P83

Pouchet, Georges.
Plurality of the human race; tr. and ed. from the second edition, by H. J. C. Beavan. 1864. (Anthropological Society of London. Publications.).....r573 P86

Reade, Thomas Mellard.
Evolution of earth structure, with a theory of geomorphic changes. 1903.....551 R25
Contents: Geomorphic changes.—Oceanography.—Dynamics of mountain structure and experimental geology.—Reprints, speculations and closing remarks.
"A volume which no geologist, whether he agrees or disagrees with the conclusions, can afford to ignore." *Athenæum.*

Sachse, Julius Friedrich.
Horologium Achaz; Christophorus Schissler, artifex; a paper read before the American Philosophical Society, February 1, 1895. 1895.....qr529.78 S12
Reprinted from the "Proceedings of the American Philosophical Society," v.34, March 12, 1895.
Description of a peculiar sun-dial in the museum of the American Philosophical Society, with biographical notes of the maker.

Salkowski, Ernst.
Laboratory manual of physiological and pathological chemistry, for students in medicine; tr. fr. the German by W. R. Orndorff. 1904.....543.9 S16
Methods of investigation and analysis. More useful for reference than for systematic instruction.

Santos-Dumont, Alberto.
My air-ships. 1904.....533.6 S23
Account of his experiences in their construction and operation. Well illustrated.

Wheatley, J. Y.
Polar planimeter and its use in engineering calculations, with tables, diagrams and factors. 1903.....510.8 W59
Describes its construction and operation, discusses its theory and shows its application to the measurement of areas and volumes, averaging, etc. Other forms of planimeters are also described.

Electricity

Hanchett, George Tilden.
Alternating currents; their generation, distribution and utilization. 1904.....621.313 H23
Non-mathematical elementary manual intended especially for practical engineers in charge of electric machinery.

Smith, Charles Frederick.
Practical testing of dynamos and motors.....621.318 S64
Treats only of direct current machinery. Gives instructions for a series of typical tests and discusses the results, pointing out some of the conclusions to be drawn. Is elementary and, so far as is practicable, non-mathematical. Intended more as an introduction to the study of these machines than as a manual of shop testing.

Swenson, Bernard Victor, & **Frankenfield,** Budd.
Testing of electro-magnetic machinery and other apparatus. v.1. 1904.....621.318 S97
v.1. Direct currents.
"List of references," v.1, p.15–18.
Intended for use as a laboratory manual and a reference work for engineers. The tests selected are those having practical bearing on the design, construction or operation of electric machinery.

Useful Arts

Abbott, Thomas C. (*pseud.* "Recapper").
Practical dog education. 1902.....636.7 A13
Reprinted from the "Amateur sportsman."
Brief presentation of the author's method of training hunting dogs.

Albee, Mrs Helen (Rickey).
Abnákee rugs; a manual describing the Abnákee industry, the methods used, with instructions for dyeing. 1903....677 A32
The Abnákee rug is a modification of the old hooked rug, which has been developed by Mrs Albee and successfully made by home workers under her direction. The history of the industry, methods, etc., are briefly given.

Andés, Louis Edgar.
Praktisches rezeptbuch für die gesamte lack- und farbenindustrie. 1904. (Hartleben's chemische-technische bibliothek.).....r667.6 A55p
Composition, manufacture and use of a large number of varnishes and polishes for leather, wood, metals, etc., are given.

Bates, Charles Austin.
Art and literature of business. 6v. 1902.....659 B31a
v.6 is an index volume.
Largely devoted to a detailed discussion of advertising.
Short talks on advertising. 1898.....659 B31s

Bersch, Josef.
Cellulose, celluloseprodukte und kautschuksurrogate. 1904. (Hartleben's chemisch-technische bibliothek.).....r679 B46
Practical manual of the manufacture of cellulose from wood and its use for the manufacture of vegetable parchment, sugar, alcohol, oxalic acid, viscose, viscoid, nitro-cellulose, artificial silk and celluloid. Rubber compositions and imitations are briefly treated.

Booth, William H.
Liquid fuel and its combustion. 1903.....q662.9 B63
Discusses in detail the general properties and advantages of liquid fuel, and the practical engineering problems connected with its use. Forms a very complete record of what has been done in practice.

Brannt, William Theodore.
Practical treatise on distillation and rectification of alcohol. 1904.....663.5 B71
Discusses thoroughly the manufacture of alcohol, alcoholic liqueurs and artificial fruit essences. Gives methods for examining the materials and products. Includes an appendix on the manufacture of compressed yeast.

Cleveland Institution of Engineers.
Proceedings; session (7th–date), 1871/72–date. 1872–date..r620.5 C58

Directory of booksellers, stationers, publishers and libraries in the United States and Canada; pub. by H. W. Wilson Company. 1903.....qr655.5 D62

England—Patent office—Library.

Key to the classification of the French patent specifications r608.44 E64

Key to the classification of the patent specifications of Germany, Austria, Denmark and Norway. 1901.....r608.4 E64

Forstner, Alphons.

Die künstliche kühlung; isolation gegen feuchtigkeit und für elektrizität, anleitung zur praktischen durchführung derselben für produzenten und händler mit lebensmitteln, bautechniker und elektrotechniker. 1903. (Hartleben's chemisch-technische bibliothek.).....r660 F78

Describes the properties and uses of various substances used as insulators of heat, moisture and electricity. Contains a section on the construction of cold storage houses.

Garrard, F. J.

Watch repairing, cleaning and adjusting; a practical handbook. 1903.....681 G19

Haskins, Charles Waldo.

Business education and accountancy; ed. by F. A. Cleveland. 1904.....650.7 H33

Contents: Biographical sketch.—Business training.—The scope of banking education.—The possibilities of the profession of accountancy as a moral and educational force.—The growing need for higher accountancy.—The place of the science of accounts in collegiate commercial education.—History of accountancy; an introduction.—Accountancy in Babylonia and Assyria.—The municipal accounts of Chicago.

Collected essays and addresses by the late dean of the New York University school of commerce, accounts and finance.

Hatfield, Henry Rand, *ed.*

Lectures on commerce delivered before the College of commerce and administration of the University of Chicago. 1904. (Chicago University—College of commerce and administration.).....650.4 H34

Contents: Higher commercial education, by J. L. Laughlin.—Railway management and operation, by A. W. Sullivan.—Railway mail service, by G. G. Tunell.—Railways as factors in industrial development, by Luis Jackson.—Some railway problems, by Paul Morton.—Railway consolidation, by E. D. Kenna.—The steel industry, by F. H. Head.—The history of the art of forging, by H. F. J. Porter.—The commercial value of advertising, by J. L. Mahin.—At wholesale, by A. C. Bartlett.—The credit department of modern business, by D. A. Kimball.—The comptroller of the currency, by J. H. Eckels.—The methods of banking, by J. H. Eckels.—Investments, by D. R. Forgan.—Foreign exchange, by H. K. Brooks.—Fire insurance, by A. F. Dean.

Hubert, Philip Gengembre, *jr.*

Liberty and a living; the record of an attempt to secure bread and butter, sunshine and content by gardening, fishing and hunting. 1904.....630 H87

The fifteen years that have passed since the publication of the first edition of this book have not diminished the faith of the author, a New York dramatic critic.

Institution of Gas Engineers.

Transactions, 1903–date. [v.1–date.] 1904–date.....r665.705 I247

The Institution of Gas Engineers, incorporated Nov. 29, 1902, was formed by the consolidation of the Incorporated Institution of Gas Engineers and the Incorporated Gas Institute.

Klar, M.

Technologie der holzverkohlung, und der fabrikation von

Klar, M.—*continued.*

essigsäure, aceton, methylalkohol und sonstiger holzdestillate. 1903.....r668.7 K31

"Verzeichnis der deutschen patente über essigsäure, aceton, holzgeist (methylalkohol) und holzverkohlung bis anfang 1902," p.237–241.

Describes only methods which are in actual practical use, and with which the author has personal experience. Includes a chapter on analytical methods.

La Coux, H. de.

Industrial uses of water; tr.fr. the French and revised by Arthur Morris. 1903.....628.16 L12

Discusses the effects of various impurities in the water used in different industries, as in boiler plants, tanning, brewing, etc. Describes methods for clarifying, softening and sterilizing waters, for purifying waste waters and for water analysis.

Leavitt, Thomas H.

Facts about peat, peat fuel and peat coke, how to make it and how to use it, what it costs and what it is worth. 1904.....662.6 L46

Mecredy, R. J.

The motor book. 1903.....629.1 M55

Practical handbook for operators of gasoline motor vehicles. Describes the mechanism in detail and gives advice concerning operation, care, repairs, etc.

Metal industry; a trade journal relating to the non-ferrous metals and alloys; [monthly], Jan. 1903–date. v.1–date. 1903–date.....qr669.05 M645

"The aluminum world," the "Brass founder and finisher," and "Electroplaters review" are incorporated with the "Metal industry."

Mierzinski, Stanislaus.

Die praxis und betriebskontrolle der schwefelsäure-fabrikation für den chemiker, meister, kammerführer, &c. 1904. (Hartleben's chemisch-technische bibliothek.)..r661.2 M67

Brief outline of the theory and practice, with descriptions of the analytical tests used in controlling the practice.

Moss, Sanford A.

Lay-out of Corliss valve gears. 1903. (Van Nostrand science series.).....621.116 M93

Reprinted from the "American machinist," with revisions and additions. Study of their theory, and description of methods for designing them.

Peabody, Cecil Hobart.

Naval architecture. 1904.....623.8 P33

"Intention...is to give in a consistent and connected form the commonly accepted theory." *Preface.*

Author is (1904) professor of naval architecture and marine engineering in the Massachusetts Institute of Technology.

Perrigo, Charles Oscar Eugene.

Change gear devices, showing the development of the screw cutting lathe and the methods of obtaining various pitches of threads. 1903.....621.94 P44

List of United States patents on change gear devices for lathes, p.75.

Detailed study of the United States patents prior to May 20, 1903. Illustrated from the patent drawings.

Peterson-Kinberg, Willy.

Wie eine moderne teerdistillation mit dachpappenfabrik eingerichtet sein muss. 1904. (Hartleben's chemisch-technische bibliothek.).....r668.7 P45

Brief practical description, with drawings of machinery, of the equipment, processes, etc., necessary for a plant to manufacture tar oils, roofing materials, etc.

Roberts, James.

Grant and validity of British patents for inventions. 1903 ..... r608.42 R53

Contents: General principles.—Abstracts of leading and illustrative cases, with notes.—Statutes and rules, in so far as they bear on the grant of patents.

Discusses the causes of invalidity. Seeks to aid the inventor to confine his claims to what can be supported and to avoid errors in drawing his specifications.

Roberts, William.

Printers' marks; a chapter in the history of typography. 1893 ..... 655.1 R53

Contents: Some general aspects of the printer's mark.—The printer's mark in England.—Some French printers' marks.—Printers' marks of Germany and Switzerland.—Some Dutch and Flemish printers' marks. —Printers' marks in Italy and Spain.—Some modern examples.

"Bibliography," p.253–254.

Rogers' drawing and design; an educational treatise relating to linear drawing, machine design, working drawings, transmission methods, steam, electrical and metal working machines and parts, lathes, boilers and parts, instruments and their use, tables, etc. 1903..... 621 R61

Simple elementary manual. Useful for self-instruction.

Science record for 1872; a compendium of scientific progress and discovery; ed. by A. E. Beach. 1872..... r605 S4162

Shepperd, Juniata L.

Laundry work; for use in homes and schools. 1902..... 648 S54

Streeter, John Williams.

Fat of the land; the story of an American farm. 1904..... 630 S91

Account, told in the form of a story, of seven years' experience on a farm in the middle West. The owner, a retired physician who wanted country life, put $100,000 into his experiment and gives many figures to prove that it was profitable in more ways than one.

Summary view of the courses of crops in the husbandry of England & Maryland, with a comparison of their products and a system of improved courses proposed for farms in America. 1784..... r630 S95

United States—Isthmian canal commission.

Report, 1899–1901. 1901. (57th cong. 1st sess. Senate. Doc. no.54.)..... r626.9 U25

Weisbach, Julius.

Heat, steam and steam engines; tr. fr. the 4th German edition by A. J. Du Bois, with additions showing American practice, by R. H. Buel. 1896..... 621.1 W46

This is v.2, sec.2, pt.2 of Weisbach's "Mechanics of engineering."

Standard work on the theory, design and construction of steam engines and boilers.

Mechanics of the machinery of transmission; thoroughly revised and greatly enlarged by Gustav Herrmann, designed as a text-book for technical schools and colleges and for the use of engineers, draughtsmen, etc.; tr. by J. F. Klein. 2v. 1896–1902..... 621.8 W46

This is v.3, sec.1, pt.1–2, of Weisbach's "Mechanics of engineering."

Studies in detail the various systems of transmitting power by ropes, belts, shafting, gearing, etc. Discusses also regulating devices. A standard reference work.

Williams, Richard Richardson, *ed.*

Hardware store business methods. 1901.....658 W74

Brief articles on stock taking, book-keeping, collections, etc., reprinted from the "Iron age."

Wilson, A. J.

Motor cycles and how to manage them. 1902.....629.2 W76

Describes their construction, operation, care, etc.

Zellner, Julius.

Die künstlichen kohlen für elektrotechnische und elektrochemische zwecke; ihre herstellung und prüfung. 1903 .....r661.126 Z45

Describes in detail the manufacture of carbon electrodes.

Medicine, Physiology, Etc.

Carter, Robert Brundenell.

Doctors and their work; or, Medicine, quackery and disease. 1903 .....610 C23

Contents: Introductory.—Medical students and their preliminary education.—Professional education.—Medical designations.—The aims of medicine.—The wishes of the patient.—Medical grievances.—The hindrances to medicine: "antis."—The hindrances to medicine: quacks and quackery.—Professional "eminence."—Specialism.—Speech and silence.—Medical "etiquette."—Doctors and the insane.—Medical women.

"It has been the aim...in the following pages, to bring about a better understanding of medical objects and methods than now commonly prevails; and to show patients in what way they may best co-operate with their physicians for...the relief of suffering and the prolongation of life." *Preface.*

Hancock, Harry Irving.

Japanese physical training; the system of exercise, diet and general mode of living that has made the mikado's people the healthiest, strongest and happiest men and women in the world. 1904.....613.71 H23

"Clear and thorough presentation of an art that has helped to make the little brown men of Japan such superb soldiers and such wonderful policemen...The very existence of this system of physical culture (*ju-jutsu*), which has grown up during a thousand years or more, has until recently been unnoticed, indeed hardly suspected, even by foreigners long resident in the country." *Nation*, 1904.

Physical training for women by Japanese methods. 1904 .....613.71 H23p

Detailed account, illustrated with photographs, of the Japanese system of physical culture as applied to women.

Mayo, Nelson Slater.

Care of animals; a book of brief and popular advice on the diseases and ailments of farm animals. 1903. (Rural science series.).....619 M54

Includes chapters on pet animals, judging and handling horses, etc. Intended for owners rather than for professional veterinarians.

Rideal, Samuel.

Disinfection and the preservation of food, with an account of the chemical substances used as antiseptics and preservatives. 1903.....614.48 R43d

Contents: Mechanical disinfection.—Sterilization by heat.—Chemical disinfectants; the non-metallic elements and their derivatives.—Metallic salts.—Organic substances.—Compounds related to the alcohols.—Practical methods.—Personal and internal disinfection.—Preservation of food.—Legal statutes and regulations.—Methods of analysis.

Rideal, Samuel—*continued.*

Extended review of the various agents and methods of disinfection in use or proposed, with a discussion of the chemical and bacteriological questions involved. Contains very full references to the literature of the subject.

Sternberg, George Miller.

Infection and immunity, with special reference to the prevention of infectious diseases. 1903. (Science series.)..614.44 S83

Plain account for non-medical readers, of how certain serious and common diseases are caused, how some may be prevented and others avoided.

Fine Arts

Allegheny county, Pa.—County commissioners.

Communication from the commissioners to the Board of prison inspectors of Allegheny county in relation to the erection of new county buildings, submitted Feb. 19, 1883. 1883.....r725.1 A42

Elson, Louis Charles.

History of American music. 1904.....q780.9 E55h

Contents: The religious beginnings of American music.—Early musical organizations.—Instrumental music and American orchestras.—Musical societies and institutions.—Opera in America.—The folk-music of America.—National and patriotic music.—American tone-masters.—The orchestral composers of America.—Other orchestral composers of America.—Operatic, cantata and vocal composers.—American song-composers.—Organists, choir and chorus leaders.—The American composers for pianoforte.—American women in music.—Musical criticism and authorship.—The musical education of the present.—Qualities and defects of American music.

"General bibliography," p.367–368.

Harvey, Frederick Loviad, *comp.*

History of the Washington national monument and Washington National Monument Society. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.224.)....qr718 H33

Peabody, Robert Swain.

Note book sketches. 1873.....qb729 P33

Drawings, made on the spot, of examples of architectural detail and decoration, selected mostly from buildings in Italy, France and Germany.

Perzyński, Fryderyk.

Hokusai, [in German]. 1904. (Künstler-monographien.) qr759.92 P44

German monograph on a Japanese artist. Fully illustrated.

Singleton, Esther.

French and English furniture; distinctive styles and periods described and illustrated. 1903.....qr749 S61

Contents: Louis XIII period.—Jacobean period.—Louis XIV period.—Queen Anne period.—Early Georgian period.—Louis XV period.—Chippendale period.—Louis XVI period.—Adam period.—Heppelwhite period.—Sheraton period.—Empire period.

Strange, Thomas Arthur.

English furniture, decoration, woodwork & allied arts during the last half of the seventeenth century, the whole of the eighteenth century and the earlier part of the nineteenth; a guide to collectors.....qr749 S89

Illustrations, with brief descriptive text and some account of the principal architects, designers and furniture makers.

Wölfflin, Heinrich.

Art of the Italian renaissance; a handbook for students and travellers; fr. the German, with a prefatory note by Sir Walter Armstrong. 1903.....709.45 W83

Contents: Introduction: classic art.—Preliminary survey.—Leonardo.—Michelangelo (to 1520).—Raphael.—Fra Bartolommeo.—Andrea del Sarto.—Michelangelo (after 1520).—The new feeling.—The new beauty.—The new pictorial form.

Treatise on composition and the problems of form, from the technical standpoint.

Amusements

Castle, Egerton.

Schools and masters of fence, from the middle ages to the end of the 18th century. 1893. (Bohn's artists' library.) 796.8 C27

"Bibliography," p.25–78.

History of the development of fencing, by an enthusiastic swordsman.

Crane, Eleanor Maud.

Ye village skewl of long ago; an entertainment in two parts. 1904.....793 C86

Watson, Alfred Edward Thomas, *ed.*

English sport. 1903.....799 W31

Contents: Fox hunting, by Lord Willoughby de Broke; From a woman's point of view, by Lady Augusta Fane.—Wild stag hunting, by Viscount Ebrington.—Harriers, ancient and modern, by the earl of Suffolk and Berkshire.—Shooting, by the marquess of Granby.—Racing, by the earl of Ellesmere.—Fishing, by the marquess of Granby.—Cricket, by Lord Hawke.—Polo, by Hon. Lionel Lambart.—Motoring, by A. C. Harmsworth.—Rowing, by W. H. Grenfell and Sir John Edwards-Moss.—Falconry, by Hon. Gerald Lascelles.—Skating, by the countess of Minto.—Steeplechasing, by "A gentleman rider."—Football, association, by R. E. Foster; Rugby, by F. H. B. Champain and E. G. N. North.—Golf, by H. G. Hutchinson.—Lion shooting, by Lord Delamere.—The Spanish ibex, by Lord Walsingham.—Billiards, by Maj. W. Broadfoot.

Whitney, Caspar, *and others.*

Musk-ox, bison, sheep and goat. 1904. (American sportsman's library.).....799 W65

Contents: My first kill.—The provision question.—Seasons and equipment.—Method of hunting.—The musk-ox.—The bison, by G. B. Grinnell.—The mountain sheep; his ways, by Owen Wister.—The white goat and his ways, by Owen Wister.

Literature

Browning, Robert.

Essay on Shelley; being his introduction to the spurious Shelley letters; ed. with an introduction by Richard Garnett. 1903.....821 S54zb

This essay, interesting as being the only important piece of Browning's composition in prose, has little to say about the letters, then supposed to be genuine, but is occupied with a disquisition on the objective and subjective aspects of poetical genius, and with some general remarks on Shelley.

Chesterton, Gilbert Keith.

Varied types. 1903.....824 C42v

Contents: Charlotte Brontë.—William Morris and his school.—The optimism of Byron.—Pope and the art of satire.—Francis.—Rostand.—Charles II.—Stevenson.—Carlyle.—Tolstoy and the cult of simplicity.

Chesterton, Gilbert Keith—*continued.*

—Savonarola.—The position of Sir Walter Scott.—Bret Harte.—Alfred the Great.—Maeterlinck.—Queen Victoria.—The German emperor.—Tennyson.—Elizabeth Barrett Browning.

New edition of "Twelve types," containing some additional chapters.

Courthope, William John.

History of English poetry. 4v. 1895–1904.....821 C841

v.1. The middle ages: influence of the Roman empire.—The encyclopædic education of the church.—The feudal system.

v.2. The renaissance and the reformation.—Influence of the court and the universities.

v.3. The intellectual conflict of the seventeenth century.—Decadent influence of the feudal monarchy.—Growth of the national genius.

v.4. Development and decline of the poetic drama.—Influence of the court and the people.

Author's object is "to trace through our poetry the growth of the national imagination, and to estimate the place occupied by each poet in a continuous movement of art."

"Worked out with excellent thoroughness, a cultivated taste, and in an attractive style." *Academy,* 1903.

De Tabley, John Byrne Leicester Warren, baron.

Collected poems. 1903.....821 D481c

Baron de Tabley (1835–95) was an English poet and botanist.

"He has little lyrical gift, his poems usually convey the impression of careful composition, and his principal claims as a mere writer are the 'brocaded,' as Mr. Gosse happily expresses it, stateliness of his diction, the vivid originality of his natural descriptions, and an occasional pungency of phrase...He will live as an impassioned writer who chose poetry for his medium, though not inevitably a poet." *Richard Garnett.*

Maeterlinck, Maurice.

La sagesse et la destinée. 1904.....844 M24s

Le temple enseveli. 1903.....844 M24te

Le trésor des humbles. 1902.....844 M24t

Neal, Joseph Clay.

Charcoal sketches; containing the whole of his famous Charcoal sketches, Peter Faber's misfortune, Peter Ploddy's dream, as well as his original papers of the Lions of society, Olympus Pump and Music Mad, to which is added forty-one sketches, illustrative of his own observations and experience. 3v. in 1. 1865.....r817 N17

"Neal [1807–47] possessed much genial humor, which he devoted to the description of a peculiar class of small spendthrifts, inferior pretenders to fashion, bores, and loafers." *Appletons' Cyclopædia of American biography.*

Rogers, Samuel.

Reminiscences and table-talk of Samuel Rogers, banker, poet & patron of the arts, 1763–1855; collected from the original memoirs of Dyce and Sharpe, with introduction and index, by G. H. Powell. 1903.....828 R61

Rogers was celebrated for his hospitality and his artistic and social taste. His acquaintance was immense and distinguished, and the memoirs, journals and correspondence of the first half of the 19th century are full of allusions to him. His "Table-talk" preserves much of the conversation of Fox, Burke and Horne Tooke. His recollections have many reminiscences of Fox, Burke, Talleyrand, Scott, Wellington and other famous men. This collection omits only passages of too slight or too passing interest to be valuable now.

Schlegel, August Wilhelm von.

Lectures on dramatic art and literature; tr. by John Black, revised by A. J. W. Morrison. 1902.....808.2 S33

These lectures were delivered in Vienna in 1808.

Study of the dramatic productions of different ages and nations, and of the general ideas by which their true artistic value is to be judged.

Cooke, Marjorie Benton.

Modern monologues. 1903 ..... 812 C77

Contents: Cupid plays coach.—A modern Becky Sharp.—Her day at home.—The road of the loving heart.—What the janitor heard.—In the merry month of May.—Suburbanites.—Their last ride together.—When shades assemble.—Over the coffee-cups.—From long ago to now.—The first lesson.—A summer idyl.—Below stairs.—On woman's rights.—A highly colored sketch.—A dark-brown diplomat.—At Mme Newberry's.—How it happened.—When morning breaks.—"Who's afraid?"—The optimist.

The effectiveness of these monologues has been tested by actual presentation. They are mostly satires on the foibles of society.

Dickens, Charles.

Comic dialogues from Dickens, arranged by W. E. Fette. 1903 ..... 822 D55c

Holiday dialogues from Dickens, arranged by W. E. Fette. 1903 ..... 822 D55

Hardy, Thomas.

The dynasts; a drama of the Napoleonic wars, in three parts, nineteen acts & one hundred and thirty scenes. pt.1. 1904 ..... 822 H26

Jonson, Ben.

[Best plays]; ed. with introduction and notes by Brinsley Nicholson and C. H. Herford. 3v. (Mermaid series.) .. 822 J42b

v.1. Every man in his humour.—Every man out of his humour.—The poetaster.

v.2. Bartholomew fair.—Cynthia's revels; or, The fountain of self-love.—Sejanus, his fall.

v.3. Volpone; or, The fox.—Epicœne; or, The silent woman.—The alchemist.

Memoir of Jonson, v.1, p.7–67.

Maeterlinck, Maurice.

Monna Vanna; pièce en trois actes. 1904 ..... 842 M24mo

Théâtre. 1901 ..... 842 M24t

Contents: Aglavaine et Sélysette.—Ariane et Barbe-Bleue.—Sœur Béatrice.

Monroe, Harriet.

Passing show; five modern plays in verse. 1903 ..... 812 M83

Contents: The thunderstorm.—At the goal.—After all.—A modern minuet.—It passes by.

"All the plays are tragic, or, at least, sombrely involved with the problems of free character caught in that intricate web of social and biologic necessity, which is the modern equivalent of the simpler Fate of the Greeks." *Nation,* 1904.

Moody, William Vaughn.

The fire-bringer. 1904 ..... 812 M87f

Dramatic interpretation of the story of Prometheus.

Pinero, Arthur Wing.

The Amazons; a farcical romance in three acts. 1895 ..... 822 P62a

Benefit of the doubt; a comedy in three acts. 1896 ..... 822 P62b

The cabinet minister; a farce in four acts. 1898 ..... 822 P62c

Dandy Dick; a farce in three acts. 1900 ..... 822 P62d

Gay Lord Quex; a comedy in four acts. 1903 ..... 822 P62g

Hobby-horse; a comedy in three acts. 1902 ..... 822 P62h

Iris; a drama in four acts. 1902 ..... 822 P62i

Lady Bountiful, a story of years; a play in four acts. 1891 .. 822 P62l

The magistrate; a farce in three acts. 1899 ..... 822 P62m

Notorious Mrs Ebbsmith; a drama in four acts. 1901 ..... 822 P62n

Pinero, Arthur Wing—*continued.*

Princess and the butterfly; or, The fantastics; a comedy in four acts. 1898.....822 P62p

The profligate; a play in four acts. 1902.....822 P62pr

The schoolmistress; a farce in three acts. 1894.....822 P62sc

Second Mrs Tanqueray; a play in four acts. 1903.....822 P62se

The times; a comedy in four acts. 1891.....822 P62t

Weaker sex; a comedy in three acts. 1894.....822 P62w

Yeats, William Butler.

The hour-glass, and other plays. 1904. (Plays for an Irish theatre, v.2.).....822 Y22h

Other plays: Cathleen Ni Hoolihan.—A pot of broth.

Travel and Description

United States—Travel and description

Goldberger, Ludwig Max.

Das land der unbegrenzten möglichkeiten; beobachtungen über das wirtschaftsleben der Vereinigten Staaten von Amerika. 1903.....917.3 G57

A German's view of the economical and industrial development of the United States.

Long Island Railroad Co. *pub.*

Long Island, illustrated. 1903.....r917.4721 L82

Maps—Pennsylvania. (1902.)

Rainey's map of Monongahela river coal region from Pittsburg to West Virginia line. 1902.....qr912.7488 M

Size, 44x39 inches; scale, 1 mile to 1 inch.

Thwaites, Reuben Gold, *ed.*

Early western travels, 1748–1846; a series of annotated reprints of some of the best and rarest contemporary volumes of travel, descriptive of the aborigines and social and economic conditions in the middle and far West, during the period of early American settlement, with notes, introductions, index, etc. v.1. 1904.....r917.8 T43

v.1. Journals of Conrad Weiser (1748), George Croghan (1750–1765), Christian Frederick Post (1758) and Thomas Morris (1764).

Williams, Jonathan.

Observations on the falls of the Ohio. [1806.].....r917.7 W745

Other countries—Travel and description

Bradley, Arthur Granville.

Canada in the twentieth century. 1903.....917.1 B68

By an Englishman who has lived in Canada. Furnishes valuable information in regard to social and agricultural conditions and points out the inducements which Canada offers to English emigrants.

Hatfield, James Taft.

From broom to heather; a summer in a German castle. 1903.....914.3 H34

Pleasant sketches of a summer spent in the old Hessian castle of Staufenberg. Apart from lively descriptions of feudal traditions and relics, the book contains interesting impressions of contemporary German life in village and town, and accounts of excursions through a large part of middle and northern Germany, including a sojourn in Berlin.

Hogarth, David George.
Penetration of Arabia; a record of the development of western knowledge concerning the Arabian peninsula. 1904. (Story of exploration.).....915.3 H68
Bibliography at the end of each chapter.
Popular account, written not from personal experience in exploration, but from the records of other travelers. Illustrated.

Montaigne, Michel Eyquem de.
Journal of Montaigne's travels in Italy by way of Switzerland and Germany in 1580 and 1581; tr. and ed. with an introduction and notes, by W. G. Waters. 3v. 1903...914.5 M84
v.1. France.—Switzerland.—The Empire.—Tirol.
v.2. Italy.—Journey to Rome.—Rome.—Rome to Loreto.
v.3. Loreto to the baths of Lucca.—The baths of Lucca.—Florence.—Pisa.—Return to Lucca.—Second visit to Rome.—Journey home.
v.3 contains a complete index.
First discovered and published in 1744.
"Whatever may be the biographical value of this work...it is almost entirely destitute of literary interest. Written, moreover, according to its own showing merely for the author's own eye, it...contains much minute information about roads, food, travelling, &c." *George Saintsbury.*

Walker, Walter Frederick.
The Azores, or Western islands; a political, commercial and geographical account. 1886.....914.699 W17

Biography

Collected Biography

(Includes Genealogy)

Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).
Lives and legends of the English bishops and kings, mediæval monks and other later saints. 1904. (Saints in Christian art.).....922 B41li
Besides the English saints, the book treats of Italian monks and saints from the 12th to the 16th century. Like the other volumes of the series, this gives historical facts, legends, emblems by which a saint may be recognized, and typical works of art. Illustrated.

Burke, Sir John Bernard, *comp.*
Genealogical history of the dormant, abeyant, forfeited and extinct peerages of the British empire. 1883.....qr929.7 B91

Individual Biography

Armstrong, Samuel Chapman.
Talbot, Mrs Edith (Armstrong). Samuel Chapman Armstrong; a biographical study. 1904.....92 A738t
Armstrong (1839–93) was founder and principal of the Hampton Institute for negroes and Indians.

Binney, Horace.
Binney, Charles Chauncey. Life of Horace Binney, with selections from his letters. 1903.....92 B485b
Mr Binney died in 1875 at the age of ninety-five. He had long held in Philadelphia the place of an historic figure, and represented to an unusual degree the dignity, scholarship and high tradition of the legal calling. His portrait, drawn up in this volume by his grandson, is preëminently the portrait of a gentleman, and the impression it leaves is that of a type which our civilization should be loath to leave behind. *Condensed from Atlantic monthly,* 1904.

Brown, Moses.

Maclay, Edwin Stanton. Moses Brown, captain U. S. N. 1904 ..... 92 B7932m

Moses Brown (1742–1804) during the Revolutionary war commanded some of the largest privateers of New England and was engaged in several battles.

Buckingham, George Villiers, duke of, 1627–87.

Burghclere, Winifred (Molyneux), lady. George Villiers, second duke of Buckingham, 1628–1687; a study in the history of the restoration. 1903..... 92 B854b

"Buckingham is not merely a picturesque and prominent personage in Restoration England, he offers to the student a series of puzzling problems in politics and psychology and a tempting canvas for a delineation of the atmosphere and social life of the Court from 1660 onwards...Her [Lady Burghclere's] volume...contains much that is both interesting and valuable...and she has supplied essentially new material for clearing up and estimating some of the obscurer phases in Buckingham's kaleidoscopic career...Eminently readable." *Saturday review,* 1904.

Caroline Matilda, queen-consort of Christian VII, king of Denmark and Norway.

Wilkins, William Henry. Queen of tears, Caroline Matilda, queen of Denmark and Norway and princess of Great Britain and Ireland. 2v. 1904..... 92 C2181w

"List of authorities," v.2, p.327–329.

Tragic history of Caroline Matilda, sister of George III, married at fifteen to Christian VII of Denmark and dead in exile in 1775, at the age of twenty-three. Founded on hitherto unpublished documents, and others inaccessible in English.

Champlain, Samuel.

Dix, Edwin Asa. Champlain, the founder of New France. 1903. (Appletons' series of historic lives.)..... 92 C358d

Popular biography, closely following Champlain's own "Voyages," and illustrated with reproductions of some of Champlain's drawings. Gives more space to purely personal matters and less to the historical conditions than Parkman's account in "Pioneers of France in the new world."

Davis, Jefferson.

Alfriend, Frank H. Life of Jefferson Davis. 1868..... r92 D319a

"Written from a conviction that Davis was not responsible for the failure of the Confederacy...The military conduct of the war is very fully considered as the source of weakness. The volume shows the heat of contemporary writing." *Larned's Literature of American history.*

Davis, Mrs Varina (Howell). Jefferson Davis, ex-president of the Confederate States of America; a memoir by his wife. 2v. 1890..... r92 D319da

"Story of the personal and social life in the Confederate executive mansion...an amiable and vivacious presentation of men, women, and events, drawn with insight and full knowledge. It gives us valuable pictures and telling comments, and must always have high rank in its sphere. No doubt it also reflects in considerable measure Mr. Davis's own opinions, softened in the presentation." *Larned's Literature of American history.*

Fleming, Marjorie.

Macbean, L. Story of Pet Marjorie (Marjory Fleming). 1904 ..... 92 F629m

Biography of the charming and precocious little Scotch girl whose friendship with Sir Walter Scott has been immortalized in Dr John Brown's "Marjorie Fleming." Though but eight years old when she died, her "literary remains" include diaries and poems, and her brief life was found worthy of a record in the "Dictionary of national biography."

Fox, George.

Journal; or, Historical account of the life, travels, sufferings, Christian experiences and labour of love in the work of the ministry of George Fox. 2v. 1808.....92 F852j

With a preface by William Penn.
The great authority for the life of the founder of the Society of Friends.

Girard, Stephen.

Freemasons—Grand lodge of Pennsylvania. Account of the obsequies of Bro. Stephen Girard at Girard College, Philadelphia, on Sept. 30, 1851, together with the oration by J. R. Chandler. 1903.....r92 G445f

Reprinted from the "Public ledger," Philadelphia, Oct. 1, 1851.

Kean, John.

Autobiography of Captain John Kean of Harrisburg; annotated by A. B. Hamilton. 1888.....r92 K147

Le Brun, Mme Marie Louise Elisabeth (Vigée).

Memoirs of Madame Vigée Lebrun; tr. by Lionel Strachey. 1903 .....92 L483m

"List of Madame Lebrun's paintings," p.215–227.
Contains 32 reproductions of her portraits of eminent people.
"With the open sesame of her brush, Madame Lebrun gained entrance to every European royal court that she cared to visit. During her long life of eighty-six years she knew and was on intimate terms with a surprising array of sovereigns, princes, aristocrats, and distinguished men and women in all walks of life."

McCrea, Jane.

Race, Henry. Historical sketch of Miss Jane McCrea; read by request before the New Jersey Historical Society at Newark, May 20, 1886. [1886.].....r92 M142r

Marie Antoinette, queen of France.

Tschudi, Clara. Marie Antoinettes jugend; autorisierte übersetzung aus den norwegischen, mit einem biographischen vorworte von Heinrich von Lenk. 1895....92 M386ts

Minuit, Peter.

Delaware—General assembly. Memorial services in honor of Peter Minuit, first governor of New Netherlands, 1626–1632 and of New Sweden, 1638, held April 1895 in Dover, under the auspices of the General assembly. 1895 .....r92 M732d

Newhall, Walter Symonds.

Walter S. Newhall; a memoir. 1864.....r92 N278

Walter S. Newhall was distinguished for brave service in the Union army during the Civil war. He was first lieutenant of the Third regiment of Pennsylvania volunteer cavalry.

Robinson, John, 1575–1625.

Davis, Ozora S. John Robinson, the Pilgrim pastor. 1903 .....92 R5512d

Gives the little that is known concerning the events of his life, but studies particularly his personality and his contribution to the history of Congregationalism.

Roosevelt, Theodore.

Leupp, Francis Ellington. The man Roosevelt; a portrait sketch. 1904.....92 R684l

By an intimate friend and warm admirer.

Riis, Jacob August. Theodore Roosevelt the citizen.

Roosevelt, Theodore—*continued.*

1903 ..... 92 R684r

"Books by Theodore Roosevelt," p.457–464.

Appeared in the "Outlook," v.75–76, Dec. 5, 1903–Mar. 12, 1904.

The title of this book and of Mr Leupp's "The man Roosevelt" might well be exchanged, since Mr Riis deals more with the personal qualities of the president, and Mr Leupp more with his public acts. Both books are eulogistic, particularly Mr Riis's.

Stephens, Alexander Hamilton.

Cleveland, Henry. Alexander H. Stephens in public and private, with letters and speeches before, during and since the war. 1866..... r92 S382c

Stephens (1812–83) was an American statesman, vice-president of the Confederacy from 1861 to 1865.

"Writer deals with Stephens' life to 1866, and appends a number of his letters and speeches. The biography is written in the vein of an admirer, but the delineation of Stephens' character is fair and judicious, and the facts are plainly and accurately stated. It is, however, not a complete biography even for the period covered. The speeches and letters are valuable." *Larned's Literature of American history.*

Stevens, Benjamin Franklin.

Fenn, George Manville. Memoir of Benjamin Franklin Stevens. 1903..... 92 S844f

B. F. Stevens (1833–1902) was an eminent American bibliographer and antiquarian who spent much of his life in London. He was purchasing agent for many American libraries and compiler of important historical material relating to America, existing in foreign archives. For all his long English residence he remained intensely loyal to his early associations and friendships, and Mr Fenn understands so little the New England conditions by which Mr Stevens's character was formed and which so strongly influenced his whole life, that he has presented a very inadequate sketch of an unusual and most attractive personality.

Sullivan, Gen. John.

[Amory, Thomas Coffin.] General Sullivan not a pensioner of Luzerne. 1875..... r92 S949a

Tolstoï, Lyof Nikolaïevitch, count.

Steiner, Edward A. Tolstoy the man. 1904..... 92 T588st

Some chapters appeared in the "Outlook," v.75, Sept.–Nov. 1903.

Truby, Christopher.

Truby, Alice Cary. Sketch of Christopher Truby. 1897... r92 T776t

Christopher Truby (1736–1802) was a citizen of Westmoreland county, Pennsylvania, a judge of the Court of common pleas, a wood ranger for the county, and in 1790, lieutenant-colonel in General Harmar's campaign against the Indians.

Washington, Mrs Mary (Ball).

Pryor, Mrs Sara A. (Rice). The mother of Washington and her times. 1903..... 92 W2723p

"There is little of Mary Washington that can be regarded as historical. The facts that she was born, married, and bore an illustrious son can hardly be expanded into a volume of size without much padding, so Mrs. Pryor draws a full 'picture' of Virginia life in colonial times, through colored glasses." *Nation,* 1904.

Zenger, John Peter.

Rutherfurd, Livingston. John Peter Zenger; his press, his trial, and a bibliography of Zenger imprints, also a reprint of the first edition of the trial. 1904..... qr92 Z47r

"List of issues of the New York weekly journal with the libraries possessing same," p.259–267.

Zenger was the printer of the "New York weekly journal," the second newspaper issued in New York. On account of the opposition which the paper expressed toward the royal governor of the province, Zenger was charged with libel. His trial excited great public interest.

Avary, Myrta Lockett, *ed.*

Virginia girl in the Civil war, 1861–1865; a record of the actual experiences of the wife of a Confederate officer. 1903 ..... 973.78 A94

"Some dramatic experiences of the girlish wife of a Confederate cavalry officer, mostly in and around Richmond...The volume is a readable contribution to war history, and, moreover, is in an entirely 'reconstructed' temper." *Nation,* 1903.

Baer, George F.

Pennsylvania Germans; an address delivered at the dedication of Palatinate College, Myerstown, Pa., Dec. 23, 1875. [1875.] r974.8 B14

Dorsey, George Amos.

Indians of the Southwest. 1903 ..... 970.1 D74

"Bibliography," p.217–223.

Ewing, Blaine, *ed.*

Canonsburg centennial, 1802–1902; addresses in commemoration of the one hundredth anniversary of the incorporation of the borough of Canonsburg, Washington county, Pa. 1903 ..... r974.882 E97

Hatch, Louis Clinton.

Administration of the American revolutionary army. 1904. (Harvard historical studies.) 973.34 H34

Contents: Formation of the army.—Congress and the commander-in-chief.—Appointment and promotion.—Foreign officers.—Pay and half-pay.—Supplying the army.—Mutinies of 1781.—Newburg addresses.—Mutiny of 1783 and disbandment of the army.

"List of authorities cited," p.210–215.

Prepared as a dissertation for the degree of doctor of philosophy in Harvard University.

Hitchcock, James Ripley Wellman.

Louisiana purchase, and the exploration, early history and building of the West. 1903 ..... 973.4 H62

Contents: Discovery and acquisition.—The Lewis and Clark expedition.—The exploration of the West.—The building of the West.—Appendix: The Louisiana purchase of to-day.

Morgan, Forrest, *and others, ed.*

Connecticut as a colony and as a state; or, One of the original thirteen. 2v. 1904 ..... 974.5 M89

v.1. Forerunners of civilization.—The Connecticut Indians.—The Warwick patent.—Dutch and English.—First settlements.—The Pequot war.—Civil government and the fundamental orders.—Early Connecticut governors.—The New Haven colony.—The united colonies of New England.—Witchcraft in Connecticut.—Indian troubles from 1640 to 1675.—The royal charter.—The union of Connecticut and New Haven.—King Philip's war.—Indian titles and Mohegan land troubles.—The organization of towns and counties.—Boundary troubles with Rhode Island and New York.—The royal governor.—First and second inter-colonial wars.—Third inter-colonial war.—Fourth inter-colonial war.—The blue laws.—Education and Yale College.—Connecticut's settlements in Pennsylvania.—Ecclesiastical matters.—The colonial jurisprudence.—The international developments of the colony.

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Morgan, Forrest, *and others, ed.—continued.*

tion.—The Western Reserve.—Connecticut in the federal Constitutional convention.—In the days of Washington.—Manufactures and inventions.—Court, county and township organizations.—Ecclesiastical societies at the end of the eighteenth century.—Arts and literature in the eighteenth century.—Formation of political parties and the end of the century.

Ogg, Frederic Austin.

Opening of the Mississippi; a struggle for supremacy in the American interior. 1904.....977 O17

Account of discovery and development in the middle West.

Pollard, Edward Albert.

Lost cause regained. 1868.....r973.8 P76

Contents: Review of the late war.—Reconstruction.—The negro question.—The true hope of the South.—Duty of the whole country.

"Brought out by the 14th and 15th amendments to the Constitution. It treats of reconstruction and the negro problem, seeing the only hope for the South in the maintenance of white supremacy. In a much more optimistic tone than the author's *Lost cause*...to which it is a kind of supplement. Valuable as a southern view of a phase of reconstruction." *Larned's Literature of American history.*

Stiles, Robert.

Four years under Marse Robert, [Robert E. Lee]. 1903..973.742 S85

Experiences of a Confederate soldier in the army of northern Virginia from 1861 to 1865.

Tilden, John Bell.

Extracts from the journal of Lieutenant John Bell Tilden, Second Pennsylvania line, 1781–1782; contributed by J. B. T. Phelps. 1895.....qr973.3 T46

Reprinted from the "Pennsylvania magazine of history and biography," 1895.

Weed, Thurlow.

Letters from Europe, 1861–'62.....r973.72 W42

Weed (1797-1882) was an American journalist and politician. In 1861 he was sent to Europe by President Lincoln to use his influence with foreign governments to abstain from intervention on behalf of the Confederacy. His "Letters from Europe" relate to this mission.

Other countries—History

[Bohn, Henry George, *ed.*]

Chronicles of the crusades; contemporary narratives. 1903. (Bohn's antiquarian library.).....940.4 B59

Contents: Chronicle of Richard of Devizes concerning the deeds of King Richard the First, king of England.—Geoffrey de Vinsauf's chronicle of Richard the First's crusade.—Lord de Joinville's Memoirs of Louis IX, king of France, commonly called Saint Louis.—Appendix: Extracts from an Arabian ms., by Al Makrisi, containing the Saracenic account of the crusade under St. Louis.

"Biographical notice of Joinville," p.343–347.

Gallichan, Walter M.

Story of Seville, with three chapters on the Artists of Seville, by C. G. Hartley. 1903. (Mediæval towns.)....946.8 G15

"List of books upon Seville, or containing references to the city," p.266–268.

Useful handbook for the traveler, giving the chief historical events, descriptions of the principal buildings, with chapters on Seville of today and information for the visitor. Illustrated.

Okey, Thomas.

Venice and its story. 1904.....945.3 O22

"Bibliography," p.325–327.

"Mr. Okey has not been content merely to 'write up' to the illustrations ...But, excellent as the letterpress is, the illustrations will be to

Okey, Thomas—*continued.*

many the most attractive feature. Of these there are 50 in colours ...50 black-and-white drawings...and 12 reproductions from the Venetian masters." *Contemporary review,* 1904.

Souttar, Robinson.

Short history of ancient peoples. 1903.....r930 S72

Contents: Egypt.—Babylonia.—Assyria.—Medes and Persians.—The Hebrews.—Phœnicia.—Carthage.—Greece.—Rome.

"List of authorities, p.23–24.

Useful reference book; epitomises the results of the latest archæological research.

Sybel, Heinrich von.

History of the French revolution; tr. fr. the third edition of the German work, by W. C. Perry. 4v. 1867–69....944.04 S98

"The most judicial of all the histories of this great period. The author had access to masses of material never before explored, and therefore he has been able to throw much new light on several puzzling questions. The most important of these relate to the dealings of other powers with France during the period under examination. A number of important facts are revealed in regard to the character and doings of Lafayette. The author has also discussed briefly, but with great acumen, the different financial expedients that were resorted to at the early period of the Revolution." *Adams's Manual of historical literature,* 1889.

Fiction

[Arnim, Mary Annette (Beauchamp), gräfin von.]

Adventures of Elizabeth in Rügen, by the author of "Elizabeth and her German garden."....A749a

Entertaining account of an eleven days' driving trip around the island of Rügen in the Baltic sea.

Bindloss, Harold.

Mistress of Bonaventure....B485m

Canadian story of experiences on the plains before the railroad got there. Gives a picture of ranch life in the Northwest and is full of exciting incident.

Brudno, Ezra Selig.

The fugitive; memoirs of a wanderer in search of a home.....B827f

Autobiographical novel, the life history of a Jew from boyhood in Lithuania to manhood in New York.

Daskam, Josephine Dodge, *afterward* Mrs Bacon.

Memoirs of a baby....D273me

Appeared in "Harper's bazar," v.37–38, April 1903–Feb. 1904.

Amusing story of a very small boy, his father and mother, and a great aunt who has serious ideas about the training of children.

Davis, William Stearns.

Saint of the dragon's dale; a fantastic tale....D324s

Historical romance, scene near Eisenach, Germany, in the 13th century.

Eyre, Archibald.

The trifler; a love comedy....E9942t

Appeared in "Lippincott's magazine," v.71, Apr. 1903.

Novel of modern English society.

Grey, P. Zane.

Betty Zane....G8872b

Historical novel of frontier life at Fort Henry, now Wheeling, West Virginia, during the Revolution.

Hawthorne, Hildegarde.

Country interlude; a novelette....H3672c

Love story told in a series of letters from a country seat on the Hudson. Author is a granddaughter of Nathaniel Hawthorne.

Hearn, Lafcadio.

Kwaidan; stories and studies of strange things.....H391kw

Contents: KWAIDAN: The story of Mimi-nashi-Hōïchi.—Oshidori.—The story of O-Tei.—Ubazakura.—Diplomacy.—Of a mirror and a bell.—Jikininki.—Mujina.—Rokuro-kubi.—A dead secret.—Yuki-onna.—The story of Aoyagi.—Jiu-roku-zakura.—The dream of Akinosuké.—Rikibaka.—Hi-mawari.—Hōrai.—INSECT STUDIES: Butterflies.—Mosquitoes.—Ants.

Strange short stories, mostly taken from old Japanese books.

Herzog, Rudolf.

Die vom Niederrhein; roman.....833 H484

Ingemann, Bernhard Severin.

King Eric and the outlaws; or, The throne, the church and the people in the thirteenth century; tr. fr. the Danish by J. F. Chapman. 3v.....I2442k

Historical novel dealing with the conflict between church and state. Ingemann (1789–1862) was immensely popular in his day, and some of his books still retain their popularity. He is best known by his historical novels, which show the influence of Sir Walter Scott.

Lincoln, Joseph Crosby.

Cap'n Eri; a story of the coast.....L7162c

Story of three jolly retired sea-captains of Cape Cod, forced into matrimony to escape the hardships of their own housekeeping.

Martin, Mrs Helen Reimensnyder.

Tillie, a Mennonite maid; a story of the Pennsylvania Dutch.....M428t

Moore, Frank Frankfort.

Shipmates in sunshine; the romance of a Caribbean cruise.....M877s

Story of a pleasure voyage among the West Indies, and the love affairs of some of the voyagers.

Morrison, Arthur.

Red triangle; some further chronicles of Martin Hewitt, investigator.....M919r

Contents: The affair of Samuel's diamonds.—The case of Mr Jacob Mason.—The case of the lever key.—The case of the burnt barn.—The case of the admiralty code.—The adventure of Channel marsh.

Six detective stories.

Overton, Gwendolen.

Captain's daughter.....O332c

Appeared in the "Youth's companion."

Story of a young girl at a western army post.

The golden chain.....O332g

Short story with the scene laid in a little Arizona mining town.

Pickering, Sidney.

Key of paradise.....P456k

Scene is laid in Italy at the beginning of the 19th century.

Riis, Jacob August.

Children of the tenements.....R457c

Many of these stories have been published before in the collection named "Out of Mulberry street," and the others, like them, describe actual experiences of the author, who is well known for his work among the New York poor.

Rydberg, Viktor.

Singoalla; a romance written in Swedish; tr. into English by Axel Josephsson.....R963s

Translation of the masterpiece of a distinguished Swedish writer and philosopher. Romantic and poetic story of the 14th century, founded on legends attached to the old castle of Eko.

Sawyer, Josephine Caroline.

All's fair in love.....S271a

Historical novel with the scene laid in Scotland about 1414. The characters are all historical, though the events are chiefly concerned with the love affairs of young Harry Percy and Archibald Douglas.

Wells, Carolyn, & **Taber,** H. P.

The Gordon elopement; the story of a short vacation.....W494g

Lively nonsensical American story.

Young People's Books

Butterworth, Horace.

Horizontal bar. 1902.....j796.4 B98h

The same.....796.4 B98h

How to; a book of tumbling, tricks, pyramids and games. 1899.....j796.4 B98

The same.....796.4 B98

Wiggin, Mrs Kate Douglas, *afterward* Mrs Riggs, & **Smith,** N. A. *comp.*

Golden numbers; a book of verse for youth, with introduction and interleaves by K. D. Wiggin. 1903.....j821.08 W68g

Stories of Shipwrecks and Castaways

Alden, W. L.

New Robinson Crusoe.....jA359n

Amusing story of an Irish boy and an insane man, who were wrecked in the South Pacific. The insane man claimed to be the grandson of Robinson Crusoe and insisted upon living just as his grandfather did.

Defoe, Daniel.

Life of Robinson Crusoe.....jD378l

Surprising adventures of Robinson Crusoe, mariner, who lived 28 years on an uninhabited island.

Frazar, Douglas.

Perseverance Island.....jF892p

Story of a nineteenth century Robinson Crusoe; of his strange life upon a desert island and his discovery of a pirate's gold.

Golschmann, Léon, *tr.*

Boy Crusoes, a story of the Siberian forest.....jG593b

How two Russian boys ran away from home and lived for three years in the depths of a Siberian forest.

Hall, C. W.

Adrift in the ice-fields.....jH172a

Adventures of a party of Englishmen who were shooting on the ice in the Gulf of St. Lawrence and were carried out to sea on an ice-pack.

Hayes, I. I.

Cast away in the cold.....jH372c

An old sailor tells how he ran away to sea, of the shipwreck of the "Blackbird" and how he was cast away in the cold.

Ingersoll, Ernest.

Ice queen.....jI2442i

Story of three boys and a girl, who attempt to skate across Lake Erie and go adrift on an ice-floe.

Janvier, T. A.

In the Sargasso sea.....J188i

Adventures of a castaway who, shipwrecked and ingulfed in the mysterious maze of the "Dead man's sea," finds the long-lost treasure of a Spanish galleon.

Marryat, Frederick.

Masterman Ready; or, The wreck of the Pacific.....**jM412ma**

Relates the adventures of Mr Seagrave and his family, who are shipwrecked on an uninhabited island with their black servant, Juno, and Masterman Ready, an old sailor.

Stockton, F. R.

Casting away of Mrs Lecks and Mrs Aleshine.....**S866c**

Curious and amusing experiences of Mrs Lecks, Mrs Aleshine and Mr Craig, who are cast away on a lonely isle in mid-ocean. Contains also "The Dusantes," a sequel to "The casting away of Mrs Lecks and Mrs Aleshine."

Verne, Jules.

Mysterious island.....**V274m**

Contains "Dropped from the clouds," "Abandoned," and "The secret of the island."

Wyss, J. D.

Swiss family Robinson.....**jW998s2**

Story of a family shipwrecked on a desolate island. "They *did* sail in the tubs, and train zebras and ostriches for riding, and grow apples and pines in the same garden; and why shouldn't they?" *The Spectator.*

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An illustrated handbook for visitors, in pamphlet form.

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Monthly Bulletin

of the

Carnegie Library of Pittsburgh

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1904

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Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
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Ralston School, Penn Avenue and Fifteenth Street
Kingsley House, Bedford Avenue and Fulton Street
Carson Street near the Duquesne Incline, South Side

[1] Succeeded Miss Charlotte E. Wallace, who has been appointed librarian of the new East Liberty branch. This branch is not yet open, but the work of preparation is going on.

A German View of Pittsburgh in 1783

Johann David Schöpf came to America as surgeon of the Anspach-Bayreuth mercenaries who fought on the English side in the Revolution. He remained in the service till the end of the war in 1783, when he undertook a journey to learn more of the condition and natural features of the country and also to add to his collections of plants and animals. This journey is described in his book entitled "Reise durch einige der Vereinigten Staaten."[1] A translation of the parts describing his visits to Pittsburgh is presented herewith, the original spelling of place-names being retained.

Extracts from Schöpf's Reise durch einige der Vereinigten Staaten.

At the bottom of a steep hill we came to Turkey-Creeck-Settlement in a pretty but narrow valley. Here the innkeeper, as had happened many times before in the mountains, gave the horses unthreshed oats. It saves trouble, and though the horse certainly loses something, the landlord does not. There are several houses here. Again up a steep hill and on for seven miles through the unbroken forest. The remaining three miles were more inhabited. We crossed several creeks named according to their distance from Fort Pitt, Six-mile, Four-mile, Two-mile creek. From the last-named the way led along the Alleghany river. It was already twilight, but the sky was bright and the country open and beautiful, and the view of a pretty river, the escape from endless disquieting woods and the pleasure of reaching the appointed goal added not a little to our enjoyment. In Pittsburg we were directed to the best inn, a rickety little wooden cabin on the Monangehela, whose exterior was unpromising, but we were encouraged by the sight of several well-dressed men and fine-appearing women. They were not, however, as much interested in us as in our conveyance, for we had made the whole journey in a chaise, which till now had been considered quite impossible. We had, therefore, not been at all surprised when, as we passed a house in the mountains, the mother with shrill cries called her children together to show them what they had never before seen, a chaise.

On this journey we did not find what we expected, unusual natural features, waterfalls, mountain peaks or abysses. I was disappointed in what I saw, because from American narratives I had expected great things. Having seen no other mountains, they speak of the Blue Mountains as a *non plus ultra*. From Carlisle we traveled 200

[1] Reise durch einige der mittlern und südlichen Vereinigten Nordamerikanischen Staaten nach Ost-Florida und den Bahama-inseln, unternommen in den jahren 1783 und 1784. 2v. Erlangen, 1788. (Call number, 1917.3 S37.)

miles through unbroken and very monotonous forest, there being little variety in the trees. The best season for plants was over, we saw few along the road, and into the swamps we could not penetrate. There were not many birds, and whatever game there might have been was frightened away by the noise of our approach. We did see one young bear, which suddenly fell like a dead branch from a tree by the roadside and then trotted hastily away. Now and then we were told of rattlesnakes, of copperbellies and of moccasins, which being noiseless in their approach are the most dangerous, but we did not see any. The most common game is the Virginia deer; grey moose like the European species have been seen in these forests and are common in Canada. Black moose, or elk, are seldom seen here.

Fort Pitt, formerly Fort du Quesne, lies in latitude 40° 31′ 44″, and about five degrees west of Philadelphia, on a point of land where the Monangahela and Alleghany, both not inconsiderable rivers, unite, flowing from thence under the name of the Ohio through the western plains to the Mississippi. After this place, and with it the whole immense region between the mountains and the Mississippi, was ceded to England in 1760, the land near the fort was laid out and called, in honor of the minister, Pittsburg. Before that, during the French possession, only a few hunters and Indian traders lived here. In the year 1763 the Indians began a bloody war against the British settlers and fell upon this region among others. The few inhabitants were obliged to leave their houses, flee into the fort and leave the new city to the mercy of the Indians, by whom it was entirely destroyed. Two years afterward Pittsburg was again laid out more carefully than before on the east bank of the Monangahela, some 300 yards from the fort. It now contains about sixty wooden houses and cabins, in which live only a little more than 100 families, for the growth of the place, which had been rapid at first, was checked by the outbreak of the last war. The first stone house was built this summer and you will soon see several substantial buildings, as this place has strong hopes of becoming in course of time a large and important city. There are still no houses of public worship or judicial buildings. There is, however, a German preacher living here who officiates for all creeds, and the State of Pennsylvania, according to the constitution, sends hither once or twice a year a judge to administer justice. The inhabitants are still poor, judged by the conditions prevailing elsewhere, and are also extremely idle and lazy, so much so that they hesitate when they are offered work to do and money to earn, though they are most avaricious. Every one complains about this, and we also found that every trifling thing made here is considerably dearer even than in Philadelphia; that the people do not want to get rich through industry and moderate prices, but by fleecing the strangers and travelers; and because they hate work, they charge high prices when one disturbs their comfortable inactivity.

Their means of livelihood have hitherto been limited to farming and trade in skins and furs. Now, however, as very considerable settlements have already been begun farther down the Ohio, which increase constantly and rapidly because of the great number of people who are daily moving in that direction, the inhabitants of Pittsburg derive much profit from trade and the coming and going of travelers. On account

of its advantageous situation, Pittsburg, inconsiderable as the town now is, cannot fail to be in the future an important place for inland trade. The Ohio (la belle riviere) is the only large river in the whole great western country between the northern lakes, the mountains and the Mississippi. All the other rivers empty into it, and after a course, reckoned from here, of 1,188 English miles (in 36° 43′), it flows into the Mississippi. Of its two principal tributaries, the Alleghany flows down from the region of Canada, and easy communication with the Canadian lakes is thus opened by way of Venango and various small streams. At almost every season, except when very dry, boats drawing from two to three feet of water can go up the Alleghany and enter French-Creeck, from whence it is only a short land journey to Lake Erie.* Such boats can go down stream on the Alleghany fifty, sixty or 100 miles a day. It has already been estimated that by this route goods and merchandise can be brought here by way of the St. Lawrence river and the inland lakes as cheaply as by the land route through Pennsylvania or Maryland. The Monangahela flows up from the south along the western slope of the Virginia mountains, and forms here, where it joins the Alleghany, the most convenient possible place for a trading centre.

In time it will be possible to lay out convenient highways through the mountains for the promotion of trade with Philadelphia and Baltimore, and, moreover, the route can be materially shortened at both ends by utilizing the rivers.** At present one pays from forty to sixty Pennsylvania shillings per hundred for freight from Philadelphia to Pittsburg, a distance of 320 English miles, but this high freight charge would be diminished if the carriers could find return freight. The many large streams which intersect the extensive country from the great Canadian lakes to the western boundaries of the two Carolinas, the majority of which carry craft of fifty tons and upward, empty almost without exception into the Ohio, and thereby facilitate communication between the most remote districts of this region. The wealth of navigable streams will, it is true, prevent Pittsburg from monopolizing, as many are inclined to believe, the exclusive trade with the western country, but under other favoring conditions, it will always secure the most desirable portion. In a country intersected by so many streams, no one place can expect an exclusive monopoly, if the inhabitants of the backwoods are equally inclined toward trade and maintain many little stores, as is the case in Virginia, which province has no important trading place, because almost every planter living on a navigable stream has established his own wharf and storehouses. This is the result of other conditions, however, which are not likely to be duplicated.

This place will not fail to get a portion of the northern fur trade (provided the friendship of the Indians can be assured), though Newyork has great hopes of that trade, and on account of the even more conveniently situated Oneyda, Mohawk and Hudson rivers, must be

*Only a mile of portage separates the Cayahoga river, which flows into Lake Erie and thence into the St. Lawrence, from the Muskingum, which empties into the Ohio, and consequently the Gulf of Mexico and the Gulf of St. Lawrence are connected by this short stretch of land.

**From where the Potomack ceases to be navigable, to the nearest navigable branch of the Ohio is only sixty miles.

able to attract the more important portion. It is certainly a long distance from Pittsburg down the Ohio and Mississippi, but they often go from here to New Orleans at the mouth of the Mississippi in fourteen days. The current of the Ohio is rapid and carries much tonnage in spring and fall; and this will be the most convenient and the only route for the future exportation of the products of this mountain region.

The first French fort, which was really only a stockade and stood just at the point between the two rivers, has long since disappeared. Under English rule a more extensive fortification of five bastions with a moat and stone wall was begun, but it was still unfinished when the last British garrison left it in the year 1774. For a long time before that peace had prevailed with all the Indian nations; and consequently this and other fortified places on the Ohio, Wabash, Illinois and Mississippi were regarded as unnecessary, and the garrisons withdrawn. The Americans, to whom this fort was of much assistance in the last war, have spent nothing more on it, but on account of the Indians have constantly kept a considerable garrison here, which at present is on the point of withdrawing. Because of its position the fort can only be useful against Indians, for it is entirely commanded by various neighboring hills, particularly by a high hill lying directly opposite the fort on the other side of the Monangahela, here only some 1,200 feet wide, and from which it is even maintained that the Indians have shot their arrows into the very middle of the fort.

There was another little fort thirty miles up the river from here at MacIntosh and still another at Wheeling. The garrisons maintained here made some business for the place and also enlivened it, for during the war there were balls, games, concerts and theatricals, all this 400 miles west of the ocean. The departure of so many agreeable men and the cessation of so many pleasures could be regarded only with keen regret by the Pittsburg ladies.

The Alleghany and Monangahela come together almost at a right angle. The point between them is a sand hill deposited by the current, which brings down pulverized gravel and the same red sand that is found in the neighboring mountains. The banks are twenty to thirty feet above the water, but this deep bed is filled spring and fall, and occasionally the river even overflows. Then we are assured that a frigate of twenty guns can pass all obstacles and sail safely down the river, which then has an average depth of twenty-five feet and more; the current is so swift that boats can make upwards of 100 miles a day going down stream. At first there were only two wells here, thirty-five feet deep and often dry. The bed of both rivers was formerly far higher and on land now dry and cultivated. We noticed two or three hills rising one behind the other, which have exactly the outline and direction of the point now being formed by the rivers. Grantshill is the farthest of these and lies half a mile from the river. From there one can plainly distinguish the successive changes in the river beds. Both rivers are now so shallow in many places that one could ford them.

The low water and the shortness of our stay prevented my seeing anything of the fishes of this region. It is said, and it is also probable, that the streams rising on the west side of the mountains and flowing

into the Gulf of Mexico by way of the Mississippi have only a few sorts of fishes in common with the rivers flowing into the ocean from the east side. There is a species of sturgeon, which is described as differing from the sturgeon of the Hudson and the Delaware.* People tell about large trout and pike, which are like those found in other parts of the country. Yellow perch are said to be found here. A sort of catfish, somewhat similar to the catfish so common in the Delaware (Silurus catus L.), is found weighing from thirty to fifty pounds, and some declare that farther down the stream they have seen specimens of this species weighing from eighty to 100 pounds.** The spawning fishes, particularly the shad (Clupea alosa L.), which in April and May go far up stream in nearly all the rivers of the eastern coast, are almost entirely lacking in these western rivers.

A particular kind of turtle, which, however, I could not get a sight of, lives in the Ohio and its branches. Some call it the soft-shelled, and others the green turtle. The upper and middle part of the shell is hard, but the edges are said to be soft and pliable, and the whole shell may be cooked to a jelly.† The hind feet are said to be web-footed, as with sea-turtles, the forefeet are provided with toes, and the meat is good to eat. Snapping turtles are also found in the waters of the Ohio. This species of turtle, still little known in Europe, is very common on the eastern coast of America, and particularly in the middle provinces. It lives in swamps, and on the shores of little rivers, salt as well as fresh. It swims, but also walks on land: I myself found one near Newyork on a dry hill. It is distinguished from all others of its family by deep indentations in the hinder edge of the dirty black shell; by the breast bone, which does not, as in other species, form a whole breastplate covering the under part of the body, but is in the shape of a cross, and finally by the unusually long tail. The feet have four or five toes; it can shorten its long neck at will, and also stretch it out with much force. It snaps violently at whatever is held out to it, and at the same time, sitting up on its hind feet tries to spring forward; from which peculiarity it receives its name. Whatever it seizes in its strong jaws, it does not easily let go as long as it has any strength left. They are eaten, as are nearly all varieties of the family; and they are found weighing two, three and four pounds. Other native varieties of land and water turtles are also found here.[1]

The entire region about Fort Pitt is hilly, but all the hills are fertile, with good soil, rich pasture-land alternating with well-grown timber. As this is not so generally the case on the east side of the mountains, almost every stranger who comes here finds the western country pleasanter and more desirable. There are already dwellings and farms on the high ridge of the hill which slopes sharply down to the Monangahela directly opposite Pittsburg. At the foot of the hill marble is found, which apparently rests on a gneiss-like rock. This marble is

*See Carver's Travels.

**Carver mentions catfish in the Mississippi, but only from five to six pounds in weight.

†This may be the same undetermined kind as that found by Catesby in the Savannah river, which after being boiled again and again becomes soft and eatable, though the shell before cooking seems as hard as that of other varieties. See Schneider's Naturgeschichte der schildkröten, p.347.

[1]A long note on the general subject of turtles is here omitted.—*Editor.*

bluish, but becomes whiter as one ascends the hill. It is harder, more compact and of finer grain than the common limestone resembling it in color, which is found on the east side of the mountains. Fine, beautiful, liver-colored marble is also sometimes found. It is said that the lime made from it does not absorb moisture as readily and does not slake as quickly in the air as other lime; the cause perhaps is that it is not sufficiently burnt, as nothing is yet known in America of proper lime kilns. Above the marble lies coarse slate, which grows finer higher up and passes into a great bed of the finest coal. This coal is covered with a layer of coarse, clayey, soft and bright-colored slate; then follows again a stratum many feet thick of very laminated and micaceous sandstone extending almost to the top of the hill.

The above-mentioned coal bed in the heart of the hill is the more remarkable because coal must usually be dug down for, and it shows what important changes in the surface must have taken place in this region. This alone proves that America must be older than the arbitrary assumption of some distinguished men would lead one to suppose; for according to the general opinion it requires years for so immense a stratum of coal to be formed from the accumulated and transformed vegetable growth, and this again to be overlaid with such thick strata of other species of stone. How many more years then would it not require for a river to wear its bed perpendicularly sixty or eighty feet deeper than, and under, this coal stratum? The strange situation of this horizontal layer of coal is most convenient for the inhabitants. The loosened coal is merely thrown into a trench dug in the steep face of the hill, in which it rolls down to the river bank and is caught in the boats waiting there for it. This bed of coal is ten, twelve or eighteen feet thick and extends through the entire hill. It is pure, light and shining, not quite so glossy as the Wyoming, but richer in combustible elements and without any disagreeable odor. As a part of the fuel for the fort is taken from this hill, a considerable section of it has already been worked, and new places are constantly being opened. The coal is the property of the landowner, who for the small price of one penny a bushel, lets every one help himself at his own pleasure. In the future settlement of this region the great coal supply will be of particular advantage in the general development of the country, because economy in the use of timber will be less necessary; it will facilitate the use of other minerals here, and even be a considerable article of export. Coal is not limited to this place; nearly all the hills on both sides of the Ohio through the whole western country, and most of the valleys in the mountains, contain coal beds.

This remote region is also richly provided with many other minerals. Iron and lead are often found about the Ohio and its tributaries. Lead frequently comes to the surface; at Siotto, 400 miles below Pittsburg, there is a great quantity of it. Here and at other similar places the Indians get their war and hunting ammunition, melting the mineral over their ordinary fires. Traces of copper* are found here and there, and also silver, so they say.

Petroleum is found in various places; there is one spring in particular well oiled with it in the neighborhood of Alleghany-Creeck,

*According to Carver this metal occurs most frequently around Lake Superior.

ninety miles from here, and even the broad creek itself is covered with the floating oil for a long distance. In the region of the Crossings of the Youghiagany (usually called the Yach), a mine is worked which is said to contain lead and silver. Messrs Downer and Lynch are the proprietors. There is a silversmith there who sells to the people utensils which are supposedly made of this native silver. According to more accurate information this crafty silversmith seems to utilize the credulity of the natives to his own advantage.

One of the most important gifts of nature to the immense territory on this side of the mountains is the salt springs, already discovered in several places. It is remarkable that in the whole of eastern North America, between the Atlantic Ocean and the mountains, no traces of salt have hitherto appeared. Only at the foot of the more eastern mountains and between the mountain ranges are there a few very inconsiderable salt swamps, or pools, which taste slightly salty and in hot weather have a white incrustation. The wild and domestic animals are the first to discover such spots and linger in their vicinity. On the road from Pittsburg to Virginia, near a brook there is a salt spring from which a considerable quantity of salt has already been obtained; it is, however, exposed to the inconvenience of frequent floods, which muddy the spring and make it unfit to use for a time. They have tried to lead the spring in another direction, and in the operation almost destroyed it. Probably, however, they will be able to introduce some improvements or by graduation obtain the salt more profitably. Some sixty or seventy miles toward Lake Erie there are many *saltlicks*, so named because the buffalo and the deer come there to lick the crystallized salt. From other scattered salt pools the Indians for years have obtained their salt, though its use is not universal among them.* Until you reach the mountains and the region immediately adjoining, salt can always be obtained from the coast, whither it is brought partly from Europe, partly from Tortuga and other West Indian islands. With the increasing population it would be no small inconvenience for the more distant inland portion of this great country to bring this necessary article 1,000 and more miles from the coast. In future they will be relieved of this burden by utilizing the frequent salt springs in the interior. The inhabitants of the new colony of Kentucky have already begun to evaporate their own salt, and for the most part supply themselves with this article, which will be all the more important to them when they prepare it in sufficient quantity to utilize the surplus of their meats to greater advantage.

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I return again to the neighborhood of Pittsburg. On various journeys beyond the Alleghany we had the opportunity to observe the excellence and the abundant productiveness of the soil in its original undisturbed state. The native plants had a luxuriant, rich look, and grew much stronger and larger than is their habit elsewhere. In a newly planted and unfertilized garden there stood stalks of common sunflowers which measured not less than twenty feet in height and six inches in diameter and were almost like wood. In the forests were

*It is maintained by others on the contrary that the Indian nations had never used cooking salt until they learned its use from Europeans.

beeches, chestnuts, sassafras, tulip trees, wild cherry trees, red maples, sugar maples, black walnuts, several species of hickory, different kinds of oaks, sweet gum, and other trees known on the coast, but which were bigger and finer here. The forests are mostly quite free from underbrush, which is good for the hunter and traveler alike. We were shown, as a quite unknown sort, several trees which exactly resembled the Gleditsia triacanthos, but had no thorns. Among the rarer trees are the papaws, which flourish only in damp, rich, black soil, often named for them papaw soil. They are slender trees with smooth white bark and handsome foliage. Their smooth egg-shaped fruit is not unpleasant when it is overripe, though not to every one's taste. They have a rind and leaf somewhat like a pineapple, but a disagreeable, repulsive odor.

The sugar maple is constantly used by the inhabitants of this region, because the freight makes ordinary sugar too dear for them. The tree occurs more frequently in the mountains than on the coast, and here and there in the forest are to be seen spouts and troughs in which the sap is collected. As is well known, the Indians also use it and boil it down on the spot. Others make it for sale, at one-and-a half to two Pennsylvania shillings a pound. It is usually brown, rather dirty and sticky, but by frequent refining is made to look more appetizing.* A native tea is prepared from the leaves of the red-root (Ceanothus americana) which really is not bad, and may even be compared with the minor varieties of bohea tea. Jonathan Plummer, of Washington county on the Monangahela, prepared alone during the war more than 1,000 pounds of this tea and sold it for from seven-and-a-half to ten Pennsylvania shillings a pound. His manner of preparing it he kept secret; probably he dried the leaves in the sun or in iron vessels over a slow fire. With more careful, neater and better preparation, it would perhaps be even more palatable than it is. At the beginning of the war, on account of general prohibition and enthusiastic patriotism, the importation of Chinese teas was rendered difficult for some time, and everywhere they tried to discover substitutes from domestic growths. This shrub was found the most serviceable and its use still continues in remote regions. Along the coast, however, this patriotic tea was less used, and in the mountains the now cheaper foreign tea will soon drive it out of many houses. The use of tea is on the whole quite common.

Besides the common and well-known varieties of the wild American grape, there is on the high and sandy banks of the Ohio a particular species with a low and bushy stock, bearing small, round, black, sweet grapes, which I have seen nowhere else. Ginseng and both varieties of snakeroot are common and are carefully gathered. The other medicinal plants are the Collinsonia, Veronica virginica, Lobelia syphilitica, Aralia racemosa, Asclepias tuberosa, Aristolochia frutescens, etc., and numberless others which I have mentioned elsewhere in a description of North American medicines. Because of our short stay and the lateness of the season, we saw so few other plants that it is not worth while enumerating them. We found only a few familiar

*More detailed information concerning it is to be found in the description of how sugar is made from various trees in America, by P. Kalm, Swedish Academy Transactions, v.13.

autumn plants in bloom; spring and summer would certainly yield in the mountains and swamps of this western region a rich harvest, not only of rare but of yet unknown plants. Among others these forests would yield many new examples of the fungus family, many unusually large specimens of which are found here and there. I saw a white Lycoperdon that weighed two-and-a-quarter pounds and was a foot and eight inches in diameter. Varieties of Bolotis parasiticis, etc., as unusual and almost as large also occur.

Fruit is still a rarity, here as well as everywhere in the mountains. Near the fort was an orchard, planted by the English garrison, but since neglected, and this is the only one for perhaps a hundred miles around. Here were several varieties of the most delicious pears and apples. The common reproach that America cannot produce such good fruit as Europe can certainly not be applied to this region. In the forest are many wild bees, and on warm still evenings one may plainly perceive the pleasant odor of honey, which hunters are in the habit of gathering. The farm products are Indian corn, wheat, spelt, oats, buckwheat and beets. Because of the small number of the inhabitants, the value of the products is not large and the return from the land not considerable. Mr Ormsby, our host, owns a piece of land, many miles long on the Monangahela, which is occupied only by eighteen idle families who should pay a third of the harvest as rent. They do not trouble themselves about producing more than they need themselves, and are quite indifferent whether the owner bids them go or stay, and as at present they have no competitors to fear, their returns are very meagre.

The surrounding wooded hills are inhabited by bears, wolves, lynxes, wild cats, sometimes a puma (Felis concolor L.), raccoons, opossums and deer. Elk are not so plentiful as formerly; and buffalo are also being driven away and in any case prefer the lower country. Deer* are already diminishing in the neighborhood; but it is not yet uncommon for a man to see ten or twelve in a day. Since there are no restrictions on hunting, their number will soon be still more decreased. The number of gray and black squirrels to be seen was almost incredible. They were migrating and moved in troops from this region to the coast. Scarcity of nuts and acorns was said to be the cause of this migration, which proved a fatal one to many thousands of these animals, for everywhere they were shot in great numbers. In Wheeling alone two young fellows are said to have killed 219 of the little creatures within three days. At our inn we had at every meal squirrels, roasted, stewed and in pies. Men prophesied from their migration a hard winter, which really followed. Beaver are met here and there, also otter, mink and ground-hogs; I could not decide whether by this last-named animal is meant here in the mountains what elsewhere in America is called the ground-hog (Arctomys monax *Schreb.*), or more probably a badger-like animal. I mention this that others on future occasions may correct the common confusion of names in America, for the Arctomys monax itself is sometimes called the ground-hog, sometimes woodchuck, and again the name ground-

*I mean by this Virginian deer.

hog, according to Kalm, is given to a badger-like animal.* No one has taken an interest either in catching or in finding out about the smaller animals of the mouse family, several of which are said to be in the woods.

Several Indian families of the Delaware tribe lived at this time close to the fort. In company with an officer of the garrison I visited their chief, Colonel Killbuck. It is well known that the Indians are extremely proud of warlike honorary titles and like to hear themselves called "colonel" and "captain." The Colonel, whom we met in a dirty, ragged shirt, had returned the day before from a long hunt and that day was refreshing himself with drink. He spoke broken English, and brought out with pride and joy some letters, written him by his son and daughter, who are both being educated in Princeton at the expense of Congress. Colonel Killbuck, with some families of his tribe, separated at the beginning of the disturbances from the rest of his people, who were mostly on the side of the English; and they betook themselves hither. They were almost the only ones among all the Indians who took the part of the Americans. Their wigwams were made of poles and bark for the summer; for winter they said they would build better ones. There were about a dozen huts. Their beds of bearskins were spread out on the ground around the fire, which everywhere burns in the middle of the village. The meat kettle is never taken from the fire except to be emptied and filled again, for they are eating constantly, instead of confining themselves to stated times. All the walls of the huts were hung with beans, ears of corn and dried venison, which compose their excellent fare. One of their principal men was Captain Whiteye, who strutted around wrapped in a gay woolen blanket, rings in nose and ears, and much decorated with streaks of bright paint on his face, for with one Montresor, a quarter-blood Indian, he had been that morning to an audience with the commanding officer. General Irwin had repeatedly, and again that day, given them to understand that they had permission to move away, as it was now a time of peace, and their presence here was burdensome for many reasons; they seemed, however, not at all inclined to move, fearing perhaps not the friendliest reception from their tribe. Before one of the huts a young, well-formed copper-brown squaw pounded her corn in a wooden trough; her whole costume consisted of a scanty garment of blue cloth, without any fullness, reaching scarcely to the knees, her straight black hair hung loose over her shoulders, and cheeks and forehead were carefully daubed with red paint. Other women were busy weaving baskets, shelling corn, or doing other work, for the men do not concern themselves with household tasks. The surplus of their cultivated fruit, baskets and plaited willow-ware they trade for whisky. There were some not disagreeable faces among them and their color was not always the same brownish yellow. Mistress Grenadier, an Indian woman, lives in her own house, built in the European fashion, in the orchard belonging to the fort. She is no longer young, but still shows traces of past beauty. Her daughter, with all the advantage of youth, is not so charming as her mother. She has grown rich by trade with the Indians, and still makes moccasins (shoes of buffalo leather) and does some pretty work in colored straw for sale.

*Kalm's Reisen, v.2, p.332.

In general the Indians are hated here, as they are almost universally in America. This hate is not always founded on the same causes; still less on entirely just ones. They are beginning to prove learnedly and circumstantially that the Indian tribes scattered all over broad America have not the remotest right to the land where they and their forefathers have lived time out of mind. Some sentences on this subject in the "United States magazine" have come to my notice, which sound strangely enough. "The whole earth," it says for example, "is given to mankind, and the sons of Adam have an equal right to it and indeed a right to equal shares." The right of prior occupation and of the hereditary occupant is ridiculed, and after many digressions the principal argument continues as follows: "that the law of revelation gave to man the right to the earth only on a certain condition; this condition is that he should cultivate it in the sweat of his brow. Now the Indians do not cultivate their extensive forests in the sweat of their brows, they only hunt in them. Therefore it is as clear as day that they have no right to them and that they may be driven out at will. It is no more ridiculous to buy the land from the buffalo and deer that roam through the forests of America than from the roving Indians, for if wandering about in a wood gives a title to it, then buffalo and deer have as good a right as these tribes." On the same page this benevolent author confesses that a German who finds no land vacant for himself and his family on the thickly populated Rhine might according to this natural law demand a piece of land in less populated Pennsylvania; but he prudently recalls at the same time that he would hardly get it. "For the reason," says he, "that for universal peace and the security of property, general laws are popular in the states, according to which one man may own only an acre of ground, or none at all, and another thousands, without the former being able to contend with the latter over the unequal distribution of the property."

Are there not then similar accepted, ancient and sacred property rights between nation and nation, of whatever color and faith they may be? Is it not true that what is just for one, is right for another? Does not the reproach of non-cultivation of far-stretching fields apply as well to the citizen of the United States as to the Indian, without any one contesting on that account the title of the former to his property? In his bitterness against the poor Indians, the same author goes still further and says: "They are devils in human shape, without truth and without faith, to be bound by no kindnesses, unfaithful to their promises, cruel in war," etc.—reproaches not applicable alone to the original inhabitants of America. Nevertheless he pronounces the following judgment: "These people have so degenerated from human beings, are so impervious to every feeling of high-mindedness, so excessive in all their uncontrolled passions, so faithless, so incapable of being civilized that it is dangerous to the good order and the welfare of the world to allow them to live longer in it." The author openly confesses that it would give him pleasure to know their whole race was exterminated—a strange gentleness forces him to propose, "that instead of concluding treaties of peace with them and thereby tacitly conceding tribal and proprietary rights, they should be forced without further delay to vacate the lands of their fathers, to withdraw to the cold regions of the north and never again appear below the sources of the streams which

flow into the Ohio and the Mississippi. There should they languish and disappear."—Who would expect to hear such an unjust judgment on thousands of his fellow creatures pronounced so shamelessly by a citizen of a country only just become free?

That the Indians are not so incapable of improvement, is proved by the successful work of the Moravian Brothers on the Muskingum, and the French and Spanish missionaries in Canada and Florida. But without the influence of religion, it frequently happens from other causes that Indian families settle in the neighborhood of Europeans, and occupy themselves less with hunting, which is the cause of their wandering and uncivilized manner of life.

Thus on Nantucket the descendants of the former Indian inhabitants now live in civil communities and like the white islanders support themselves by whale fishing. Numerous families are scattered along the coast of Massachusetts, and on Long Island a short time ago other families were quietly and harmlessly living from the product of their corn fields, by fishing, and by the sale of baskets. That was also the case in other provinces, where, on account of the fish and clams, they long remained on the coast and rivers till the ever-increasing number of European colonists drove them out and forced them to withdraw to the interior. It is true even where they were contented to live quietly and peaceably in a European neighborhood, that they seldom or never showed any inclination to adopt entirely the customs, manner of life and the thrift of their neighbors. Whether they are lacking in natural imitative spirit and recognition of better ways, or whether they were restrained by their peculiar pride, which they possess in no small degree, I cannot say. Sufficient to say, that they endeavored everywhere and in all respects to remain independent and on that account fled from every close connection and intercourse with Europeans as soon as they began to fear the slightest annoyance or restraint. With all their inflexibility, their moral character is not so black as it is painted in America; and apparently Europeans who have had occasion to become better acquainted with them, are more just to them in this respect than the native Americans, who on all occasions express an inherited and bitter hatred of them. They possess and practice virtues for which in their scanty language they have no name even. They are hospitable and polite and show respect to every one who behaves properly to them; they are grateful and appreciative, and if they do not seem so, it is only because they do not set the same value that we do on favors or gifts. They are faithful and trustworthy friends and true to their promises. It would not be difficult to illustrate all this with examples if I wished to gather anecdotes. They can rarely be accused of ever having voluntarily and without provocation broken the peace, or at least in no more conscienceless manner than is customary with other and more civilized nations. But their passion for blood and revenge when once aroused knows no bounds until it has avenged an injustice, or has satisfied itself.

Their wars are cruel and savage; and men use this fact among others to excuse, increase and spread the universal bitterness whose real and true cause is envy and covetousness of their unsettled and unconquered territory. In America they denounce their cruel and inhuman manner of warfare, but they allow, and themselves use, all the

Indian tricks against European enemies, as is well known in the history of the late war. It is called inhuman when the Indians murder indiscriminately the fighting man, his wife and innocent children and still more innocent animals; but men go out and take the same revenge on the families of the Indians, burn their dwellings and desolate their farms to justify the horror of their war by Christian examples. All the faithlessness, cunning, deceit and treachery, suspicion and revenge which one paints in vivid colors as the distinguishing characteristics of the Indians will appear to every unprejudiced person in a more subdued light when one takes into account all the injustice which they on their side have suffered, all the blood which has been shed among them, all the freedom and comfort of which they have been robbed by the European colonists, the regions out of which they have been crowded and the wasting illnesses which have been introduced among them.

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We had now spent seven days in Pittsburg, diligently explored the surrounding country, collected seeds and plants.* I particularly acknowledge the obligations we owe to the engaging manners of the commander of the fort, General Irwin, and Colonel Bayard. We returned this afternoon, September 13, to Turkey-Creeck.

*Our labor was in vain. We entrusted two chests containing minerals, plants, seeds, etc. to carriers, who promised to deliver them within fourteen days in Baltimore, where they were to go. They appeared there only after as many months, robbed of all that was any good to them, and the rest disarranged and ruined.

List of Additions to the Library

June 1 to July 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Bulloch, John Malcolm.
Art of extra-illustration. 1903. (Collector's library.).....096 B87
Devoted to the subject of grangerism, the practice of illustrating a book with engravings taken from other books, or with independent prints, water-colors, etc. Gives good advice to those who wish to pursue this form of collecting on rational lines.

Dial; a magazine for literature, philosophy and religion; [quarterly], July 1840–April 1844. 4v. 1841–44.....r051 D535

Electrical literature; a monthly summary of current engineering literature, Jan. 1894. v.1, no.1. 1894.....r016.62 E44
No more published.

Langlois, Charles Victor.
Manuel de bibliographie historique. 2v. 1901–04.....r016.9 L25

United States—Library of Congress.
Select list of references on Chinese immigration; comp. by A. P. C. Griffin. 1904.....qr016.325 U25s

Philosophy

(Includes Ethics)

Aristotle.
Chapters from Aristotle's Ethics; by J. H. Muirhead. 1900..r171 A71
Contents: Introduction.—The science of ethics.—Opinions as to the nature of happiness.—The elements of happiness.—The soul and its parts.—The general nature of virtue.—The specific nature of virtue.—Courage.—Temperance.—Imperfect self-control.—The intellectual virtues: Prudence.—Wisdom, or philosophy.—Friendship.—Pleasure.—Selected passages from the Nicomachean ethics.—Notes.

Caird, Edward.
Evolution of theology in the Greek philosophers; the Gifford lectures delivered in the University of Glasgow in sessions 1900–01 and 1901–2. 2v. 1904.....180 C12
v.1. The relation of religion to theology.—Stages in the evolution of theology.—The precursors of Plato.—The beginnings of the Platonic

Caird, Edward—*continued.*

idealism.—The nature of ideas and their systematic unity.—The state and the idea of good.—Further development of the theory of ideas.—The immortality of the soul and the idea of God.—Final results of the idealism of Plato.—The transition from Plato to Aristotle.—Aristotle's view of reason in its practical use.—Aristotle's view of reason in its theoretical use.—Does the primacy belong to theoretical or to practical reason?

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Hayward, Frank Herbert.

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Other essays: Science and the future life.—Man's psychic powers.—Spiritistic phenomena as evidence of life after death.—Spiritism and telepathy as involved in the case of Mrs Leonora E. Piper.—How I became convinced of the existence of the faculty of telepathy.—The rationale of hypnotism.—Hypnotism in its relations to criminal jurisprudence.—Psychological problems relating to criminal confessions of innocent persons.—Hypnotism a universal anæsthetic in surgery.—The danger lines in hypnotism.—A psychopathic study.—Prophecy, ancient and modern.—How to prepare the mind for success.

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Some short chapters on seeking and realizing the companionship of God.

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Joseph, Morris.

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Montagu, Lily H.

Thoughts on Judaism. 1904.....296 M84

Practical little book which aims to explain simply and clearly the meaning and vital principles of the Jewish faith.

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Contents: Zionism, by Max Nordau.—Anti-Semitism in Europe, by Gustav Gottheil.

Two pro-Semitic essays.

Phelps, Myron H.

Life and teachings of Abbas Effendi; a study of the religion of the Babis, or Beha'is, founded by the Persian Bab and by his successors, Beha Ullah and Abbas Effendi, with an introduction by E. G. Browne. 1903.....297 P48

This study, by a New York lawyer, of a religion said to have thousands of followers in America, contains a narrative of the life of the present leader of the faith, many of his discourses, and a statement of the philosophy, psychology and essential nature of Beha'ism, in which Mr Phelps finds the religion of the future.

Prothero, Rowland Edmund.

The Psalms in human life. 1904.....223.2 P97

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Renan, Ernest.

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Contents: The Roman Catholic dogma of authority.—The Protestant dogma of authority.—The religion of the spirit.

Sequel to his "Outlines of a philosophy of religion."

"Two systems of theology still confront one another: the theology of authority and the theology of experience. They are characterised by methods radically opposed in the scientific development of religious ideas and Christian dogmas. To the solution of the question of method the present work is consecrated...Our former volume was simply a work of psychology and history, and nothing else will be found here." *Preface.*

Savage, Minot Judson.

Christianity the science of manhood; a book for questioners. 1893.....239 S26

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Scarborough, John.

Sermon preached at the farewell service in old Trinity church, Pittsburgh, Pa., Oct. 3, 1869. 1869.....r283 S28

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Legend of the Holy Grail as set forth in the frieze painted by E. A. Abbey for the Boston Public Library, with description and interpretation by Sylvester Baxter. 1904 ..... 398 B33

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Some leading principles of political economy, newly expounded. 1874 ..... 330 C12

Contents: Value.—Labor and capital.—International trade.

"This is specially valuable for the subject of wages, in regard to which it establishes the standard of sound doctrine, and for some points in international trade. It contributes also to a re-analysis of cost and supply and demand." *Bowker & Iles's Reader's guide.*

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Charm and courtesy in conversation. 1904 ..... 374.1 C13

Short essays.

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Greater America. 1904 ..... 325.3 C72

Account of America's territorial expansion and of its effect on the world at large.

Curtis, Francis.

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Ensor, R. C. K. *ed.*

Modern socialism, as set forth by socialists in their speeches, writings and programmes. 1904 ..... 335 E66

Contents: The difference between modern and Utopian socialism, by A. Bebel.—Marxism as a political standpoint, by W. Liebknecht.—An account of Marxian theory, by F. Engels.—The programme of the "Communist manifesto," by Karl Marx and F. Engels.—The standpoint of Lassalle.—The St. Mandé programme, by A. Millerand.—French reformist socialism, by A. Millerand.—The labour question from the socialist standpoint, by William Morris.—Problems of modern

Ensor, R. C. K. *ed.—continued.*

industry, by Sidney and Beatrice Webb.—Whether class antagonism is softening down, by K. Kautsky.—Social reform in Germany and France, by G. von Vollmar.—The revolutionary and reformist controversy, as illustrated at the Bordeaux congress of the French Socialist Party.—The theory of increasing misery, as discussed at the Lübeck congress of the German Social Democratic Party.—Socialism and the general strike, by J. Jaurès.—Socialism and the capitalistic transformation of agriculture, by E. Vandervelde.—Socialism and agriculture as officially regarded by the German Social Democratic Party.—Socialism and the free trade controversy, by Sidney and Beatrice Webb.—The economics of direct employment, by the Fabian Society.—Municipal socialism, by John Burns.—Socialism and co-operation, by E. Anseele. —The policy of independent labour, by J. K. Hardie.—The programme of the German Social Democratic Party.—The programme of the Belgian Labour Party.—The programme of the Austrian Social Democratic Party.—The programme of the French Socialist Party.—Programmes of the English socialist organizations.—Constitution of the Labour Representation Committee.—Two election addresses.—A forecast, by Anatole France.

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Methods of industrial peace. 1904 ..... 331 G42

Sane and unbiased examination of present-day conditions in the world of labor, with suggestions toward practical means for the promotion of right relations between employer and employed. Includes a detailed statement of the history, aims and methods of trade-unionism.

Hurd, Richard Melancthon.

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Short, popular account, first of the conditions and events up to the period of the Louisiana purchase, then of each acquisition. While the author does not always approve, he believes our expansion to have been on the whole, "a sound and beneficent growth."

Kelly's customs tariffs of the world, 1904. 1904 ..... qr336.2 K17

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Principles of money. 1903 ..... 332 L36

Contents: The functions of money.—Coinage.—The standard question. —Credit.—Deposit currency.—Tables of prices.—History and literature of the quantity theory of money.—A critical examination of the quantity theory.—The true theory of prices.—Prices and the international movement of specie.—Amount of money needed by a country. —Gresham's law.—Origin and history of legal tender in Great Britain and the United States.—Economic effects of legal-tender enactments.— Laws of token money.

Intended as the first volume of a series covering the entire field of money and banking.

"Centres round one fundamental conception—that price is the equation of goods against goods, and that all the various forms of money or media of exchange are only the mechanism by which this process of equating is accomplished." *Athenæum,* 1904.

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"Authors quoted in Zur kritik," p.313–314.

Contains much of the same material as the author's later work "Capital," but some important matter, such as the discussion of money, and the history of the theories of value, is here treated at greater length.

Mead, William Leon, & **Gilbert,** F. N. *comp.*

Manual of forensic quotations. 1903.....r340.9 M55

Examples of legal eloquence. Chosen from the speeches of various lawyers, English and American.

Merriam, Charles Edward.

History of American political theories. 1903.....320.9 M63

Contents: The political theory of the colonial period.—The political theory of the Revolutionary period.—The reactionary movement.—The Jeffersonian democracy.—The Jacksonian democracy.—The political theory of the slavery controversy.—Political theory in relation to the nature of the Union.—Recent tendencies.

"Bibliography," p.349–356.

Description and analysis of the characteristic types of political theory that have from time to time been dominant in American political life.

Municipal problems. 1904.....352 M96

Contents: Principles of municipal organization, by H. J. Ford.—The significance of recent city growth; the era of small industrial centres, by A. F. Weber.—Recent changes in the government of London, by H. M. Adler.—The municipal institutions of Australia, by B. R. Gelling.—Problems in administration of municipal charities, by Homer Folks.—Municipal problems of Chicago, by H. S. Grosser.—Recent progress in tenement-house reform, by R. W. deForest.—New York city's sanitary problems and their solution, by E. J. Lederle.—Political and municipal legislation in 1903, by R. H. Whitten.

Philadelphia—Water bureau.

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Study of race relations and prejudices. Attempts, in particular, to explain the antipathy of people of Aryan stock to the Jew and the negro.

Shaw, George Bernard.

Common sense of municipal trading. 1904.....352 S534

Concise statement of the case for municipal trading.

Social progress; a year book and encyclopedia of economic, industrial, social and religious statistics; ed. by Josiah Strong. [v.1–date.] 1904–date.....r310 S67

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Citizenship of the United States. 1904.....r347.1 V18

Contents: Citizenship by birth.—Citizenship by naturalization.—Passports.—Expatriation.—Appendix: Laws of the United States relating to citizenship and naturalization.

"Mr. Van Dyne's book...is the best on American citizenship which has thus far appeared." *Nation,* 1904.

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History of the world's largest corporation, and The future of the steel trust and the Carnegie mortgage, by J. H. Bridge.....r338.8 W16

Review of Bridge's "Inside history of the Carnegie Steel Company," and a rejoinder by Mr Bridge.

Warne, Frank Julian.

Slav invasion and the mine workers; a study in immigration. 1904.....331.6 W23

Brief, but careful study of the labor conditions in the Pennsylvania coal fields which have been brought about by the preponderance of imported Slav labor in those districts.

Wilcox, Delos Franklin.

The American city; a problem in democracy. 1904. (Library of economics, politics and sociology.).....352 W71a

Contents: Democracy and city life in America.—The street.—The control of public utilities.—Civic education, or the duty to the future.—The control of leisure.—Municipal insurance.—Civic coöperation.—Local centres of civic life.—Popular responsibility.—Official responsibility.—Local responsibility, or municipal home rule.—Municipal revenues.—Municipal debt.—A program of civic effort.

Willson, Beckles.

Ledger and sword; or, The Honourable Company of Merchants of England Trading to the East Indies, 1599–1874. 2v. 1903.....382 W76

Popular sketch of the rise, prosperity and extinction of the East India Company.

Wilson, Frederick T.

Federal aid in domestic disturbances, 1787–1903; prepared under the direction of Maj.-Gen. H. C. Corbin. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.209.).....r351.75 W76

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Johnson, Clifton.

Old-time schools and school-books. 1904.....379.74 J350

Contents: Beginnings.—Colonial schools of the eighteenth century.—The New England primer.—The district schools.—Grammar-schools and academies.—Fly-leaf scribblings.—Noah Webster and his spelling-book.—Other spelling-books.—Primary readers.—Advanced readers.—Arithmetics.—The first American geography.—Later geographies.—Grammars, histories and minor text-books.

A mine of information concerning educational beginnings in this country, particularly in New England. Contains reprints of texts and cuts from a large collection of superannuated spellers, primers and other school-books.

Kant, Immanuel.
Educational theory; tr. and ed. with an introduction by E. F. Buchner. 1904.....370.1 K12

Littlefield, George Emery.
Early schools and school-books of New England. 1904..r379.74 L74
Mainly a description of old text-books used in New England, an important contribution to the history of American education. For nearly 40 years, Mr Littlefield's book-shop on Cornhill, Boston, has been receiving the attic clearings of numerous New England housewives. The collection contained many old school-books which offered excellent material for this study.

Patterson, Homer L. *ed.*
College and school directory of the United States and Canada, containing a list of schools, colleges, Greek letter fraternities, newspapers and publications. 1904..r378.7 P31

Smith, Charles Sprague.
Working with the people. 1904. (Handbooks for practical workers in church and philanthropy.).....374.9 S64
Account of the work accomplished by the People's Institute in New York city, founded in 1897. Its main object is to give free instruction to the people, especially in the field of social science.

Washington, Booker Taliaferro.
Working with the hands; covering the author's experiences in industrial training at Tuskegee. 1904.....371.9 W27w
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Detailed account of Mr Washington's methods of industrial training at the Tuskegee Institute, with some introductory chapters on his own early life.

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Acts of assembly and other important papers relating to the Western University of Pennsylvania; comp. by W. J. Holland, and published by the authority of the Board of trustees. 1902.....r378.7 W56a

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Making of English. 1904.....422 B68
Contents: Introductory.—The making of English grammar.—What English owes to foreign tongues.—Word-making in English.—Changes of meaning.—Some makers of English.
Readable and informing essays on some of the causes which have produced the excellences and defects of modern English.

Johnston, Harold Whetstone.
Latin manuscripts; an elementary introduction to the use of critical editions for high school and college classes. 1897. (The inter-collegiate Latin series.).....qr471.7 J36
Contents: The history of the manuscripts.—The science of paleography.—The science of criticism.

Madvig, Johan Nicolai.
Latin grammar for the use of schools; tr. fr. the original German by George Woods, carefully revised and compared with the German, with re-translations of portions of the work, by T. A. Thacher. 1895.....r475 M23

Mariette, Alphonse.
French and English idioms and proverbs, with critical and historical notes. 3v. 1896–97.....r443.1 M38

Wied, Carl.

Short and easy modern Greek grammar; [tr. fr.] the German by Mary Gardner. 1892.....489 W68

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Armstrong, Henry Edward.

Teaching of scientific method, and other papers on education. 1903.....507 A73

"In the various papers—representing twenty years of propaganda—that are collected in this admirable volume, Professor Armstrong expounds the Heuristic method, illustrates its application to his own science of chemistry, and sets out the arguments for its general adoption with a zeal and thoroughness that leave nothing to be desired." *Spectator,* 1904.

Bauer, Max.

Precious stones; a popular account of their characters, occurrence and applications, with an introduction to their determinations, for mineralogists, lapidaries, jewellers, etc., with an appendix on pearls and coral; tr. fr. the German with additions, by L. J. Spencer. 1904..qr553.8 B32

Accurate and very complete. Contains good colored illustrations.

Chamberlin, Thomas Chrowder, & **Salisbury,** R. D.

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v.1. Geologic processes and their results.

Intended "to present an outline of the salient features of geology, as now developed, encumbered as little as possible by technicalities and details whose bearings on the general theme are unimportant." Interesting in style and very fully illustrated with maps and photographs. Can be used for reading as well as study.

Davies, Charles.

Logic and utility of mathematics, with the best methods of instruction explained and illustrated. 1850.....r510 D31

Downing, Samuel.

Elements of practical hydraulics, for the use of students in engineering. 1861.....r532.5 D77

Earle, Mrs Alice (Morse).

Sun dials and roses of yesterday. 1902.....529.78 E17

"Mrs. Earle gives reproductions of a selection numbering well over two hundred of her photographs of sun-dials, with a smaller number of those of roses...She has joined to the pictures first-hand information about the originals, has touched upon the subject of dialling, and glanced at sundry other topics...The attractive element of the volume is the antiquarian-emblematic-poetical perfume that lingers about the dials." *Nation,* 1902.

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Mathematical papers; ed. by N. M. Ferrers. 1903.....r510.4 G82

Facsimile reprint of the edition of 1870.

Author (1793–1841) was a fellow of Gonville and Caius College, Cambridge. His most important paper is the "Essay on the application of mathematical analysis to the theories of electricity and magnetism" (1828). In this paper the term *potential* was first used; it is still among the best introductions to the theory of electrostatics and the Newtonian potential in general. The other papers deal with various problems of mathematical physics.

Luhmann, E.

Die industrie der verdichteten und verflüssigten gase. 1904. (Hartleben's chemisch-technische bibliothek.)..r536.42 L97

Describes processes and machinery used. Treats in detail of the various

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gases of industrial importance, giving special methods, uses, etc. Gives particular prominence to oxygen and carbon dioxide.

Maurer, Edward Rose.

Technical mechanics. 2v. 1903.....531 M49

Well-written, rather complete treatise on theoretical mechanics for students of engineering.

Merrill, George Perkins.

Non-metallic minerals; their occurrence and uses. 1904....553 M63

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Olshausen, Johannes.

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Collection of observations of the speed of animals under various conditions, the rapidity of growth of plants, the velocity of the natural forces, railway and automobile speeds, etc.

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Practical laws and data on the condensation of steam in covered and bare pipes, to which is added a translation of Péclet's "Theory and experiments on the transmission of heat through insulating materials." 1904...536.3 P32

Pictet, Amé.

Vegetable alkaloids, with particular reference to their chemical constitution; fr. the second French edition, rendered into English, revised and enl. with the author's sanction, by H. C. Biddle. 1904.....547.87 P55

Young, Sydney.

Fractional distillation. 1903. (Manuals for students.)....542.4 Y39

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Practical description, by an expert, of apparatus, processes, etc. Includes much original matter. Treats both of commercial and laboratory processes.

Natural Science

Hornaday, William Temple.

American natural history; a foundation of useful knowledge of the higher animals of North America. 1904..q591.97 H79

Contents: Mammals.—Birds.—Reptiles.—Amphibians.—Fishes.

Popular, well-illustrated manual, by the director of the New York Zoological park. Includes much information concerning animals not found in America.

Maeterlinck, Maurice.

La vie des abeilles. 1903.....595.79 M24v

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Metchnikoff, Élie.

Nature of man; studies in optimistic philosophy; the English translation ed. by P. C. Mitchell. 1903.....573 M64

Contents: Disharmonies in the nature of man.—Attempts to diminish the ills arising from the disharmonies of the human constitution (religious and philosophical systems).—What science is able to do to alleviate the disharmonies of the human constitution.

Author is an eminent biologist and professor at the Pasteur Institute, Paris. In this work is elaborated the great disparity between the physical nature of man and his present environment, with the special aim of directing attention to the study of possible adjustments.

Miller, Olive Thorne.

With the birds in Maine. 1904.....598.2 M69w

The birds described are not confined to the state of Maine. They are for the most part common to the eastern and middle states.

"It will entertain people who know little or nothing about birds, and will interest ornithologists who wish to learn of the author's Maine experiences. The songs and love-making of birds are the principal themes." *Nation,* 1904.

Morgan, Thomas Hunt.

Evolution and adaptation. 1903.....575 M89

Contents: The problem of adaptation.—The theory of evolution.—Darwin's theories of artificial and of natural selection.—Darwin's theory of sexual selection.—The inheritance of acquired characters.—Continuous and discontinuous variation and heredity.—Evolution as the result of external and internal factors.—The origin of the different kinds of adaptations.—Tropisms and instincts as adaptations.—Sex as an adaptation.—Summary and general conclusions.

Non-technical presentation of the arguments against the doctrine of natural selection, advancing as a means of accounting for adaptations, the theory of "mutations."

Niles, Grace Greylock.

Bog-trotting for orchids. 1904.....584.1 N35

Sketchy account of rambles in search of orchids, chiefly in New England and, particularly, in the Hoosac valley. Includes much information about other plants found in the path. Fully and well illustrated.

Electricity

Electrical magazine; monthly, Feb. 1893. v.1, no.1. 1893..qr621.305 E4441

No more published.

Rider, John Hall.

Electric traction; a practical handbook on the application of electricity as a locomotive power. 1903. (Specialists' series.).....621.33 R43

Rather comprehensive survey, from a non-mathematical standpoint. Follows English practice.

Sartiaux, Eugène, & **Aliamet,** Maurice.

Principales découvertes et publications concernant l'électricité, de 1562 à 1900. 1903.....qr537.09 S24

Monographie du Musée rétrospectif français de l'électricité à l'Exposition Universelle de 1900.

Descriptive catalogue of instruments, books, documents, etc., illustrating the history of electricity in France, which were exhibited at the Universal Exposition of 1900.

Thomson, Joseph John.

Electricity and matter. 1904.....537.1 T387e

Contents: Representation of the electric field by lines of force.—Electrical and bound mass.—Effects due to the acceleration of Faraday tubes.—The atomic structure of electricity.—The constitution of the atom.—Radio-activity and radio-active substances.

Explanation by one of the foremost living authorities, in language as simple as the subject allows, of present theory of the nature of electricity and matter.

Useful Arts

Amateur work; a monthly magazine of the useful arts and sciences; Nov. 1901–date. v.1–date. 1902–date.....qj680.5 A48

The same. v.1–date. 1902–date.....qr680.5 A48

American Society for Testing Materials.

Proceedings of the annual meeting (5th–date). v.2–date.

American Society for Testing Materials—*continued.*

1902–date r620.1 A51

Affiliated with the International Society for Testing Materials.

Buchwald, August.

Bleistifte, farbstifte, farbige kreiden und pastellstifte, aquarellfarben, tusche, und ihre herstellung nach bewährten verfahren. 1904. (Hartleben's chemisch-technische bibliothek.).....r652 B85

Describes in detail the materials, processes and machinery used. Includes a short description of the preparation of slate for writing, and of the manufacture of substitutes for blackboards, school slates, etc.

Canadian mining review; a monthly journal of information for mine managers and mining engineers, Jan. 1903–date. v.22–date. 1903–date.....qr622.05 C16

Colvin, Fred Herbert.

American compound locomotives. 1903.....621.13 C72

Describes their construction, and explains their operation, care, etc. Well illustrated, simple and practical.

Davidis, Henriette.

German national cookery for American kitchens; a practical book of the art of cooking as performed in Germany. 1904.....641 D29g

Translation of a popular German cook-book.

Dierbach, Richard.

Der betriebs-chemiker; ein hilfsbuch für die praxis des chemischen fabrikbetriebes. 1904.....r660 D57

Manual of chemical and mechanical engineering. Treats of construction, equipment and operation of chemical factories.

Dimond, E. W.

Chemistry of combustion applied to the economy of fuel, with special reference to the construction of fire chambers for steam boilers. 1867.....r662.6 D59

Brief discussion of the process of combustion, of the various fuels and their value, and of the requirements of furnaces for different fuels.

Engelhardt, Viktor.

Electrolysis of water; process and applications; tr. by J. W. Richards. 1904. (Monographs on applied electrochemistry, v.1.).....661.11 E63

Describes and illustrates the various processes, paying special attention to those commercially applied to the production of hydrogen, oxygen and detonating gas.

Feldhaus, Franz Maria, (*pseud.* Franz Marius).

Lexikon der erfindungen und entdeckungen auf den gebieten der naturwissenschaften und technik, in chronologischer übersicht mit personen- und sachregister. 1904 .....r609 F33

Gives special prominence to engineering and technology.

Foster, Sir Clement Le Neve.

Elements of mining and quarrying. 1903.....622 F81

Elementary text-book by a leading authority. Covers the whole subject briefly, explaining fundamental principles clearly and accurately. Well illustrated.

Gee, George E.

Jeweller's assistant in the art of working in gold; a practical treatise for masters and workmen, compiled from the experience of thirty years' workshop practice.

Gee, George E.—*continued.*

1892 .....671.3 G27

Receipts for melting, coloring and alloying gold, for gilding jewelry, recovering and refining gold waste, etc.

Gentele, J. G.

Lehrbuch der farbenfabrikation; anweisung zur darstellung, untersuchung und verwendung der im handel vorkommenden malerfarben. 1880.....r667.6 G29

Girard, Aimé, & **Lindet,** Léon.

Le froment et sa mouture; traité de meunerie, d'après un manuscrit inachevé de Aimé Girard par L. Lindet. 1903 .....qr633.1 G44

Discusses the chemical composition and the alimentary value of the different parts of the wheat grain, the storing and cleaning of wheat, its reduction to flour, and the preparation of the flour for market.

Graham, Andrew J. *comp.*

Reporter's list; combining in one list in chart-like form and in phonographic-alphabetical order all the word-signs, contractions and phrase-signs, etc., contained in lists in "The hand-book of standard phonography," and with many thousand other words for comparison, contrast and distinction. 1891.....653.52 G76r

Standard-phonographic reader; stereographed in the corresponding style, with interpaged key and with notes. 2v. 1901.....653.52 G76s

Haanel, Eugene.

On the location and examination of magnetic ore deposits by magnetometric measurements. 1904. (Canada—Interior, Department of.).....622.12 H11

Thorough explanation of the theory and practice of this method of prospecting for iron ores.

Hoskyns, Chandos Wren.

Talpa; or, The chronicles of a clay farm; an agricultural fragment, with introductory note by J. S. Arkwright. 1903 .....630 H82

"Reprint of a series of brilliant essays which originally appeared in the 'Agricultural Gazette' in 1847...The chronicles are one of the recognized classics of English literature. Few writers before or since Mr. Hoskyns have treated agricultural subjects in such picturesque fashion." *Saturday review,* 1904.

Ledebur, A.

Handbuch der eisen– und stahlgiesserei, umfassend die darstellung des gesamten giessereibetriebes, regeln für die anlage von giessereien, sowie eine anleitung zur buchführung und selbstkostenberechnung. 1901.....r621.72 L51

Thorough, practical manual of founding, by a leading authority.

Lindley, Curtis Holbrook.

Treatise on the American law relating to mines and mineral lands within the public land states and territories, and governing the acquisition and enjoyment of mining rights in lands of the public domain. 2v. 1903 .....r622.007 L72

Madan, Falconer.

Chart of Oxford printing, 1468–1900, with notes and il-

Madan, Falconer—*continued.*

lustrations. 1904. (London, Bibliographical Society. Illustrated monographs, no.12.).....qr655.142 M23

Metal worker.

Practical hints on joint wiping for beginners in plumbing, with an appendix giving a selection of practical letters and articles compiled from the Metal worker. 1900.....682 M64

Mumm, H. L.

Indian bead work.....689 M96

Designs and methods for making ornaments of woven bead work.

Partridge, Charles Sumner.

Electrotyping; a practical treatise on the art of electrotyping by the latest known methods. 1899.....655.22 P27e

Standard text-book suitable for apprentices as well as practical artisans. Well illustrated.

Stereotyping; the paper mache process. 1892.....655.22 P27

Thorough, practical manual.

Pollock, Walter Herries.

Animals that have owned us. 1904.....636 P76

Contents: Betsy the hen.—Douglas, tender and true.—Scott, Rex and Jack.—Dodo the First, and others.—A foreword on cats.—Toots.—Interregna.—Three in a row: Plucky, Rab, Waif.—Our bird colonists.

Entertaining sketches of some intelligent animal pets.

Rouillion, Louis.

Drafting of cams. 1903. (Derry-Collard Co., pub. Practical papers, no.2.).....621.83 R77

Brief practical explanation of a simple non-mathematical method.

Rowe, Stuart Henry.

Lighting of school-rooms; a manual for school boards, architects, superintendents and teachers. 1904.....628.9 R79

"Bibliography," p.87–89.

Presents in clear, simple language the principles underlying the lighting of school-rooms, discusses the methods of securing good lighting, and the duty of teachers in connection with the lighting arrangements.

Schmatolla, Ernst.

Die brennöfen für tonwaren, kalk, magnesit, zement u. dergl. mit besonderer berücksichtigung der gas-brennöfen. 1903.....r669.8 S34

Practical treatise for students and builders. Describes and illustrates many practical types.

Stevenson, David.

Sketch of the civil engineering of North America. 1838.....r620.973 S84

Contents: Harbours.—Lake navigation.—River navigation.—Steam navigation.—Fuel and materials.—Canals.—Roads.—Bridges.—Railways.—Water-works.—Lighthouses.—House-moving.—Note on the manufactories at Lowell.

Interesting record of the author's observations during a tour in 1837. Contains descriptions, usually with drawings, of the important engineering works of the country.

United States—Agriculture, Department of.

Message from the president of the United States, transmitting a report of the secretary of agriculture in relation to the forests, rivers and mountains of the southern Appalachian region. 1902. (57th cong. 1st sess. Senate. Doc. no.84.).....qr634.9 U2532m

Discusses their effect on the agricultural situation, and the advisability of a forest reserve. The topography, geology, hydrography and climate of the region are also considered. Many illustrations.

Walker, Albert Henry.
Text-book of the patent laws of the United States of America. 1904.....r608.73 W16

Warren, Gouverneur Kemble.
Report on the transportation route along the Wisconsin and Fox rivers in Wisconsin, between the Mississippi river and Lake Michigan. 1876. (United States. 44th cong. 1st sess. Senate. Ex. doc. no.28.).....r626.9 W24

West of Scotland Iron and Steel Institute.
Journal, Oct. 1892–date. v.1–date. 1892–date.....r669.105 W56
Published irregularly.

Western brewer.
One hundred years of brewing; a complete history of the progress made in the art, science and industry of brewing in the world, particularly during the nineteenth century; historical sketches and views of ancient and modern breweries, lives and portraits of brewers of the past and present. 1903.....qr663.3 W56
Supplement to the "Western brewer," 1903.

Wheeler, G. U.
Friction and its reduction. 1903. (Whittakers library of arts, sciences & industries.).....621.89 W61
Brief manual of the theory and practice of lubrication. Includes chapters on ball bearings.

White, Mary.
How to do beadwork. 1904.....689 W63h
Clear and simple directions for making beadwork chains, belts, bags, purses, candle-shades and other fancy articles.

Wood, Matthew P.
Rustless coatings; corrosion and electrolysis of iron and steel. 1904.....667.6 W85
Thorough discussion of the properties of oils, pigments and paints used for protecting metallic structures, with chapters on other methods of protection and on the corrosion and electrolysis of iron. Contains results of many tests and experiments.

Medicine, Physiology, Etc.

Farmer, Fannie Merritt.
Food and cookery for the sick and convalescent. 1904.....641 F24f
Discusses the feeding of children and adults, gives many recipes for beverages and food, and dietaries useful in special diseases, particularly diabetes.

Gibson, James Arthur.
Nordrach treatment for consumptives in this country [England], how to cure and prevent consumption and other forms of tuberculosis, with a general consideration of the laws governing health. 1901.....616.246 G37
The same.....r616.246 G37
Description of the methods used in the Nordrach sanatorium for consumptives, in the Black Forest, Germany. These copies of the book are specially annotated, the inserted notes relating to the methods and work of the Henry Phipps Institute at Philadelphia.

Prescott, Samuel Cate, & **Winslow,** C. E. A.
Elements of water bacteriology, with special reference to sanitary water analysis. 1904.....613.33 P92

Prescott, Samuel Cate, & **Winslow**, C. E. A.—*continued.*

"References," p.129–142.

Practical manual of methods for the bacteriological examination of water and the interpretation of analyses.

Fine Arts

Canina, Luigi.

Le nuove fabbriche della villa Borghese, denominata Pinciana. 1828.....qb728.8 C17

Plates, with descriptive text, illustrating the palace of the Borghese family, situated just outside the Porta del Popolo, Rome.

Compendium of drawing. 2v. 1904.....744 C73

v.1. Mechanical drawing, by Ervin Kenison.—Shades and shadows, by H. W. Gardner.—Perspective drawing, by W. H. Lawrence.—Pen and ink rendering, by D. A. Gregg.—Architectural lettering, by F. C. Brown.

v.2. Working drawings, by C. L. Griffin.—Mechanism, by W. H. James.—Machine design, by C. L. Griffin.—Sheet metal pattern drafting; tinsmithing, by William Neubecker.

Compiled from the instruction papers of the American School of Correspondence at Armour Institute of Technology, Chicago.

Day, Lewis Foreman.

Pattern design; a book for students treating in a practical way of the anatomy, planning & evolution of repeated ornament. 1903.....745 D33p

Dimier, Louis.

French painting in the sixteenth century; [tr. fr. M. Dimier's French ms. by Harold Child]. 1904.....759.4 D59

Covers the period from 1515 to 1610. Among the artists included are Jean and François Clouet and the company of foreign artists imported by Francis I to assist in the decoration of the famous Château of Fontainebleau.

Knackfuss, Hermann.

Rubens; tr. by L. M. Richter. 1904. (Monographs on artists.).....q759.9 R82k

Lanteri, Edward.

Modelling; a guide for teachers and students. 2v. 1902–04.....q731 L29

"This is one of those rare books which are really illuminating and helpful upon a technical subject, because in it a true artist expresses himself with perfect clearness." *Spectator*, 1904.

McCutcheon, John Tinney.

Bird Center cartoons; a chronicle of social happenings at Bird Center, Illinois; pictures and text. 1904.....qr741 M14

The text hits off deliciously the country newspaper style, and pictures and text together form a keen and kindly commentary on mid-western village life.

McKim, Mead & White.

Restoration of the White house; message of the president of the United States transmitting the report of the architects. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.197.).....qr725.1 M18

Contents: Message of the president of the United States transmitting the report of the architects on the restoration of the White house.—Report of McKim, Mead & White, architects.—Historical notes on the White house, by Charles Moore.—Plates illustrating the history of the White house.—Plates from photographs taken during the work of restoration, summer of 1902.—Plants of the White house and temporary executive offices, restoration of 1902.

Massé, Henri Jean Louis Joseph.

Pewter plate; a historical & descriptive handbook. 1904. . qr739 M45

"Bibliography of pewter," p.265–268.

Comprehensive handbook dealing with the history, manufacture and ornamentation of pewter, its domestic and ecclesiastical use, and pewter marks, English and foreign. It also gives valuable directions for the cleaning and repairing of old specimens.

Mauclair, Camille.

Idées vivantes. 1904. . . . . 704 M48

Contents: Auguste Rodin.—Eugène Carrière et la psychologie du mystère.—Sada Yacco et Loïe Fuller.—Le classicisme et l'académisme.—La religion de l'orchestre.—L'esprit scientifique devant les lettres actuelles.—L'identité et la fusion des arts.

Maurice, Arthur Bartlett, & **Cooper,** F. T.

History of the nineteenth century in caricature. 1904. . . . . q741 M49

Old china; [monthly], Oct. 1902–date. v.2–date. 1902–date. . . r738 O23

La revue de photographie; monthly, 1903–date. 1re année–date. 1903–date. qr770.5 R37

Turner, Joseph Mallord William.

Water-colour drawings in the National gallery; a selection of fifty-eight subjects reproduced in colour, with descriptive text by T. A. Cook. 1904. . . . . qr759.2 T86w

Walters, Henry B.

Greek art. 1904. (Little books on art.) 709.38 W19

Clear, readable and very condensed account of Greek art in all its branches.

Weisman, Clara.

Complete treatise on artistic retouching, modeling, etching. 1903. . . . . 771.4 W46

Ideas are good, but so expressed as not to be easily understood by an amateur.

Whistler, James Abbott McNeill.

"Ten o'clock," with Swinburne's comment and Whistler's reply. 1904. . . . . 704 W62

Reprint of Mr Whistler's famous lecture in which he enunciates his theory of the objects and conditions of creative art. Mr Swinburne's comment and the artist's reply are also included.

Gardening

Bennett, Ida D.

The flower garden; a handbook of practical garden lore. 1904 . . . . . 716 B43

Particularly useful and well-illustrated book, equally fitted for the greenhouse and the open-air garden.

Jekyll, Gertrude, & **Mawley,** Edward.

Roses for English gardens. 1902. ("Country life" library.) . . 716.2 J24r

Contents: Old and new garden roses and their beautiful use in gardens, by Gertrude Jekyll.—Planting, pruning and propagating roses; exhibiting, growing under glass, etc., by Edward Mawley.

Fully illustrated.

Massachusetts Horticultural Society.

Report of the committee on school gardens and children's herbariums for 1896, 1898–1903. 1897–1904. . . . . r716.6 M45

"List of articles published on school gardens, arranged in chronological order; comp. by H. D. Hemenway," 1902, p.18–23.

Skinner, Charles Montgomery.

Little gardens; how to beautify city yards and small country spaces. 1904 ..... 716 S62

Contents: Making ready.—The city yard.—The country yard.—Color.—Flowers in their season.—The choice of flowers.—The wild garden.—Shrubs.—Water in the garden.—Decorative material.

For the gardener who must confine his ambition to a city dooryard or a small country place. Illustrated with working diagrams and views.

Music

Hulbert, Henry Harper.

Breathing for voice production. 1903. (Novello's music primers and educational series.) 784.9 H91

Huneker, James.

Overtones; a book of temperaments. 1904 ..... 780.4 H930

Contents: Richard Strauss.—Parsifal; a mystic melodrama.—Nietzsche the rhapsodist.—Literary men who loved music: The musical taste of Turgénieff.—Balzac as music critic.—Alphonse Daudet.—George Moore: Evelyn Innes, Sister Teresa.—Anarchs of art.—The Beethoven of French prose: Flaubert and his art.—The two Salammbôs.—Verdi and Boïto: Boïto's Mefistofele.—The eternal feminine.—After Wagner—what?—The caprice of the musical cat.—Wagner and the French.—Isolde and Tristan.

Masters in music; ed. by D. G. Mason, [monthly], 1903–date.

v.1–date. 1903–date q780.5 M46

Each number of this musical periodical is devoted to a single composer, and includes a biography, bibliography, critical extracts, and selections from his music.

Amusements

Bradford, Charles Barker.

Angler's secret. 1904 ..... 799 B68a

Treats of both fresh and salt water fish and gives descriptions of tackle and methods of fishing.

Elwell, Joseph Bowne.

Advanced bridge; the higher principles of the game analysed and explained. 1904 ..... 795 E57a

Ritter, J. P. *jr.* & **Call,** W. T.

Book of mock trials; containing fourteen original plays, representing humorous court-room scenes, adapted to the limits of the parlor, and arranged for public or private performances. 1886 ..... r793.1 R51

Stanford, Charles Thomas-.

A river of Norway; the notes and reflections of an angler. 1903 ..... 799 S78

Account by a keen and enthusiastic sportsman, of fishing experiences on the Norwegian river, Gaula. Well illustrated.

Literature

Archer, William.

Real conversations. 1904 ..... 828 A67

Contents: An imaginary conversation with the courteous reader.—Real conversations: With A. W. Pinero.—With Thomas Hardy.—With Mrs Craigie.—With Stephen Phillips.—With George Moore.—With W. S. Gilbert.—With Professor Masson.—With Spenser Wilkin-

Archer, William—*continued.*

son.—With William Heinemann.—With George Alexander.—With Mrs St. Leger Harrison.—With Sidney Lee.
Superior sort of interviews. Illustrated with portraits.

Björnson, Björnstjerne.

Über unsere kraft; schauspiel in zwei teilen. 1901.....839.82 B51

Carman, Bliss.

Songs of the sea children. 1903. (Pipes of Pan, v.3.)....811 C21so

Chaucer, Geoffrey.

Knight's tale; or, Palamon and Arcite; done into modern English by W. W. Skeat. 1904. (King's classics.)....821 C41k

Gayley, Charles Mills, & **Flaherty,** M. C. *comp.*

Poetry of the people; comprising poems illustrative of the history and national spirit of England, Scotland, Ireland and America, arranged with notes. 1904.....821.08 G25
A jumble of good verse and bad, but convenient for reference.

Heyse, Paul.

Maria von Magdala; drama in fünf akten. 1904. (Dramatische dichtungen, von Paul Heyse, v.32.).....832 H51ma

Kamal Ad-din, *of Isfahan.*

Hundred love songs; now first tr. fr. the Persian by L. H. Gray, and done into English verse, by E. W. Mumford. 1903 .....891.5 K12
Kamal Ad-din was a 13th century Persian poet. This is the first translation of his quatrains into any European language.

Kellogg, Amos M. *comp.*

Special day exercises; thirty-five programs for school celebrations. 1903.....808.8 K16s

Langland, William.

Vision of Piers the plowman; an English poem of the fourteenth century, done into modern prose with an introduction by K. M. Warren. 1899.....821 L25v
"The earliest poem of high value which we meet with in modern English literature...It is an epitome of the social and political life of England, and particularly of London...It is the foundation of the democratic literature of England, and a repository of picturesque observation absolutely unique and invaluable." *Gosse's Short history of modern English literature.*

Macfie, Ronald Campbell.

New poems. 1904.....821 M15

Munger, Theodore Thornton.

Essays for the day. 1904.....814 M96
Contents: The church: some immediate questions.—The interplay of Christianity and literature.—Notes on the "Scarlet letter."—The secret of Horace Bushnell.—A layman's reflections on music.—A cock to Æsculapius.

Plato.

Republic of Plato, [Greek text]; ed. with critical notes, commentary and appendices, by James Adam. 2v. 1902 .....888 P68a

Quevedo y Villegas, Francisco Gomez de.

Pablo de Segovia, the Spanish sharper; tr. fr. the original, with drawings by Daniel Vierge, together with comments on them by Joseph Pennell and an essay on the life and writings of Quevedo by H. E. Watts. 1892....qr867 Q28
Quevedo (1580–1645) was a Spanish satirist and novelist, best known by

Quevedo y Villegas, Francisco Gomez de—*continued.*

his prose satires, of which "Pablo de Segovia" is the longest. The drawings are by a famous Spanish illustrator.

"It sets forth the life of an adventurer, cowardly, insolent, and full of resources, who begins in the lowest and most infamous ranks of society, but, unlike most others of his class, he never fairly rises above his original condition...It is in the nature of a caricature, overrun with conceits, puns, and a reckless, fierce humor. But everywhere it teems with wit and the most cruel sarcasm against all orders and conditions of society." *Ticknor's History of Spanish literature.*

Roberts, Charles George Douglas.

Poems. 1903.....811 R53p

Scollard, Clinton, & **Rice,** W. de G. C.

Ballads of valor and victory; stories in song from the annals of America. 1903.....811 S422

Stephen, Sir Leslie.

English literature and society in the eighteenth century; Ford lectures, 1903. 1904.....820.9 S82e

"We have here the quintessence of our eighteenth-century literature—the rich cream of criticism—the last skimming...of an opulent brain. The Ford Lectures for 1903 fitly conclude the life-work of a nobly serious and impartial judge of books and men." *Athenæum,* 1904.

Stevenson, John.

Pat M'Carty, farmer of Antrim; his rhymes with a setting. 1903.....821 S847

"Admirably racy verses...Pat M'Carty is the mouthpiece invented and chosen by Mr. Stevenson to be his spokesman, to sing to us of the Ireland of which Englishmen know so little...the homespun Ireland of the north-east." *Academy,* 1903.

Swan, Helena, *comp.*

Dictionary of contemporary quotations, (English). 1904..r808.8 S97

Symonds, John Addington.

Animi figura; [sonnets]. 1882.....821 S98a

Fragilia labilia; [poems]. 1902.....821 S98

Many moods; a volume of verse. 1878.....821 S98m

T., J. *ed.*

House of quiet; an autobiography. 1904.....824 T11

A young man, suddenly compelled by ill health to give up his active career and live a life of retirement in the country, tells how he found content in his enforced seclusion. It is a meditative story of mental and spiritual development and though written in a minor key is by no means sad reading. Some charming character sketches of his country neighbors are added. The book as a whole leaves the impression of an unusual and distinguished personality.

Williams, A. M.

Our early female novelists, and other essays. 1904.....820.4 W74

Other essays: Pope.—Emily Brontë.—Some characteristics of Scott's poetry.—Zola's theory of the novel.

Humor

Ade, George.

Breaking into society. 1904.....817 A22b

Bangs, John Kendrick.

Inventions of the Idiot. 1904.....817 B22in

Brown, Marshall, *comp.*

Wit and humor; a choice collection. 1879.....r817 B79w

Collection of humorous anecdotes.

McArthur, Peter.

To be taken with salt; an essay on teaching one's grandmother to suck eggs. 1903.....827 M11

Humorous reflections by a Canadian in England.

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens).

Extracts from Adam's diary; tr. from the original ms. 1904.....817 T89e

"Fantastical bit of topsy-turvydom in which Eden's garden is placed near Niagara Falls, and Adam keeps a diary of daily events and indulges in reflections." *Outlook,* 1904.

Travel and Description

(Includes Antiquities and Geography)

Armstrong, William N.

Around the world with a king, [Kalakaua, the last king of Hawaii]. [1904.].....910 A73

Mr Armstrong, a brother of the late Gen. Armstrong of Hampton Institute, was a member of the cabinet of King Kalakaua, the last king of Hawaii, and accompanied the latter on his unique tour around the world in 1881. He describes entertainingly the many royal receptions given the king.

Budge, Ernest Alfred Thompson Wallis.

Decrees of Memphis and Canopus. 3v. 1904. (Books on Egypt and Chaldæa, v.17–19.).....913.32 B85d

v.1–2. The Rosetta stone.
v.3. The decree of Canopus.

The transcripts of the texts and translations of the Rosetta stone are prefaced by a short account of the methods followed by Young and Champollion in the work of decipherment. Vol.3 contains texts, with translations, of the Stele of Canopus.

Droysens, Gustav.

Allgemeiner historischer handatlas in sechsundneunzig karten mit erläuterndem text; ausgeführt von der geographischen anstalt von Velhagen & Klasing in Leipzig unter leitung von Richard Andree. 1886.....qr911 D83

George, Hereford Brooke.

Relations of geography & history. 1903.....911 G31

First section discusses the general nature of geographical influences; the second treats of the several countries of Europe in detail, with a supplementary chapter on America. Emphasizes the influence of great wars upon the history of a country.

Gunkel, Hermann.

Israel and Babylon; the influence of Babylon on the religion of Israel; (a reply to Delitzsch). 1904.....913.35 G97

Herbertson, Andrew John, & **Herbertson,** F. D.

Man and his work; an introduction to human geography. 1902. (Black's school geography.).....910 H46

Contents: The frozen desert.—The temperate forests.—The steppes.—The hot deserts.—The equatorial forests.—Mountain, plain and coast.—Influence of occupation.—Agriculture.—Rise of the arts.—Rise of manufactures.—Trade and transport.—Distribution of population.—Government.—Races of men.

"Only available treatise in the English language containing such a compact fund of information, well selected and digested, dealing with the effects upon man, his industrial organization and social forms, of physical conditions from which he cannot, with all his art, escape." *Nation,* 1904.

Bolton, Charles Edward.

Travels in Europe and America. 1903.....914 B61

Familiar account of travel in Europe over the usual routes, and in America west of the Mississippi. Illustrated.

Lucas, Edward Verrall.

Highways and byways in Sussex. 1904.....914.2 L96

Historical, personal and literary associations and enthusiastic appreciation of natural beauties. Many good illustrations.

Maugham, Henry Neville.

Book of Italian travel, (1580–1900). 1903.....r914.5 M48

Contents: Italy the school of humanism and taste.—Italy and the modern spirit.—Venice and towns of the Adriatic.—The lakes, Milan, and towns to Bologna.—Turin, Genoa, Pisa, and towns to Leghorn.—Florence, Perugia, and towns to Orvieto.—Rome.—Naples and the Bay of Naples.

Symposium of impressions reported by famous travelers, including Montaigne, Evelyn, Addison, Goethe, Shelley, Dickens, Taine, Symonds, James, etc. Through all their appreciations, the common thought seems to have been the one so quaintly expressed by James Howell (1641): "She hath been always accounted the Nurse of Policy, Learning, Musique, Architecture, and Limning, with other perfections which she dispenseth to the rest of Europe."

Robinson, Agnes Mary Frances, *afterward* Mme Darmesteter, *afterward* Mme Duclaux.

Fields of France; little essays in descriptive sociology. 1904 .....914.4 R54

Contents: A farm in the Cantal.—A manor in Touraine.—The French peasant.—The forests of the Oise.—A little tour in Provence.—How the poor lived in the fourteenth century.—The mediæval country house.

Delightful essays, written from an intimate knowledge and love of the places described. They help one to realize the strength of French provincial feeling.

Slingsby, William Cecil.

Norway, the northern playground; sketches of climbing and mountain exploration in Norway between 1872 and 1903. 1904.....914.81 S63

"Perhaps no Englishman is better known in the Alpine districts of Norway than Mr. Slingsby, and this book...records in charming fashion his most notable climbing exploits there." *Athenæum,* 1904.

United States—Travel and description

Burdick, Arthur J.

Mystic mid-region; the deserts of the Southwest. 1904...917.9 B89

Interesting description of the wonderful sights and life of the great arid region of the West, and particularly of the Mojave and the Colorado desert.

Burne-Jones, Sir Philip.

Dollars and democracy. 1904.....917.3 B92

Impressions of life in the United States, by an English traveler. Kindly in tone, but exceedingly light. It merely skims the surface of American society.

Fountain, Paul.

Great North-west and the Great lake region of North America. 1904.....917.1 F83

Like his two former works, written primarily for the naturalist and the sportsman, but less exclusively devoted to natural history than they. Includes material regarding the Hudson Bay Company, the Indians, and some frank criticisms of the "Yankee."

Maps—Allegheny county, Pa. (1904.)

Allegheny county, Pa.; pub. by Van Hook and Pelz, civil engineers. 1904.....qr912.74885 M

Roll map, size, 41½x44 inches; scale, ¾ mile to 1 inch.

Murphy, Edgar Gardner.

Problems of the present South; a discussion of the educational, industrial and political issues in the southern states. 1904.....917.5 M97

Contents: The old in the new.—The schools of the people.—A constructive statesmanship.—The industrial revival and child labor.—Child labor and the industrial South.—The South and the negro.—A narrative of coöperation.—Culture and democracy.

Intelligent and temperate discussion, from the Southern viewpoint.

Japan—Travel and description

Fraser, Mrs Hugh.

Letters from Japan; a record of modern life in the Island empire. 1904.....915.2 F881

Not at all ephemeral tourist "letters." Author was the wife of the British envoy to Japan, and her capacity and opportunities for seeing were great and unusual. She was in Tokio and places within a hundred miles of it, where she follows the interest of the moment, and with her adventures and experiences gives many of the old legends and fairy tales. Illustrated.

Scherer, James Augustin Brown.

Japan to-day, [1904]. 1904.....915.2 S32

Contents: The cynosure.—Sunrise-land.—Views awheel.—Glimpses of home life.—The awful Japanese language.—Sermons garnished with smiles.—Life in the south.—The people of the north.—Japanese traits.—An opener of gates; [G. F. Verbeck].—The gates of Asia; or, The larger meaning of the war.

"Dr. Scherer writes of the Island Empire with fresh spirit, keen insight, and clear outlook. He lived in southern Japan five years...So far from believing in the Cinderella theory of the rise of modern Japan to greatness, Dr. Scherer throws overboard the fairy tales of the tourist. He devotes a chapter to Verbeck, the engineer, scholar, and missionary." *W. E. Griffis, in the Dial,* 1904.

Singleton, Esther, *ed.*

Japan as seen and described by famous writers. 1904.....915.2 S61

Contents: The country and the race.—History and religion.—Places and monuments.—Manners and customs.—Arts and crafts.—Modern Japan.

"The illustrations are numerous and excellent, reproduced from well-known photographs, and the selections are for the most part proportionate and in good taste." *Nation,* 1904.

Watson, W. Petrie.

Japan; aspects & destinies. 1904.....915.2 W32

"The work of a sensible and well-informed man, who has got below the surface of things Japanese." *Athenæum,* 1904.

Other countries—Travel and description

Freshfield, Douglas William.

Round Kangchenjunga; a narrative of mountain travel and exploration. 1903.....q915.4 F93

"List of books and maps consulted," p.359–363.

Kangchenjunga, one of the Himalayas, is the third highest measured mountain in the world.

"Not wholly confined to descriptions of scenery and native life. References...will be found to political problems and the Tibetan ques-

Freshfield, Douglas William—*continued.*

tion...The book is one of the best that has been published on mountain exploration." *Academy,* 1903.

Jack, Robert Logan.

Back blocks of China; a narrative of experiences among the Chinese, Sifans, Lolos, Tibetans, Shans and Kachins between Shanghai and the Irrawadi. 1904.....915.1 J12

Travel in western China, the experiences of a party of British travelers who, at the outbreak of the Boxer rebellion of 1900, were compelled to leave China by the back door.

King, W. J. Harding.

Search for the masked Tawareks. 1903.....916.6 K26

The Tawareks are a tribe of the Sahara desert who live chiefly by brigandage. Few Europeans have penetrated to them, but Mr King succeeded in reaching them and in taking some photographs, although it is their custom to mask their faces.

Underwood, Mrs Lillias (Horton).

Fifteen years among the top-knots; or, Life in Korea. 1904 .....915.1 U25

Author, a medical missionary under the Presbyterian board, records her personal experiences among the poorest natives as well as in the royal palace, where she was the queen's physician.

Verner, Samuel Phillips.

Pioneering in Central Africa. 1903.....916.6 V27

Account of a missionary's journeys to and from his post in the Congo Free State, and of his three years' residence as manager of the mission.

Whigham, Henry James.

Manchuria and Korea. 1904.....915.1 W69

"A volume which events have rendered out of date. The author, for example, states that 'the inevitable war...is destined to end in smoke, since the Japanese have already lost their great opportunity'...The whole doctrine of the book is that Russia's position at Port Arthur and at Dalny is sound and lasting." *Athenæum,* 1904.

Biography

Collected Biography

(Includes Heraldry)

Hubbard, Elbert.

Little journeys to the homes of eminent orators. 2v. in 1. 1903 .....928 H87li

v.1. Pericles.—Mark Antony.—Savonarola.—Martin Luther.—Edmund Burke.—William Pitt.

v.2. Jean Paul Marat.—Robert Ingersoll.—Patrick Henry.—Starr King.—Henry Ward Beecher.—Wendell Phillips.

Sinclair, James, (*pseud.* "Sigma").

Personalia; political, social and various. 1903.....920 S616

Contents: Harrow in the early sixties.—Lawyers.—The church.—Art and letters.—Personages and retrospects.

Appeared in "Blackwood's magazine," v.173–174, June–Oct. 1903.

Reminiscences and anecdotes of various notable Englishmen.

Twentieth century bench and bar of Pennsylvania. 2v. 1903..qr923.4 T92

Taking the state by counties, gives some account of the organization of the courts, with sketches of the leading judges and lawyers down to the present time (1903).

Worthy, Charles.

Practical heraldry; or, An epitome of English armory,

Worthy, Charles—*continued.*

showing how and by whom arms may be borne or acquired, how pedigrees may be traced or family histories ascertained. 1889.....r929.6 W91

Individual Biography

Andrew, John Albion.

Pearson, Henry Greenleaf. Life of John A. Andrew, governor of Massachusetts, 1861–1865. 2v. 1904.....92 A5622p

Admirably-written life of the "great war governor," a whole-souled patriot and a sturdy and uncompromising lover of righteousness. His biography confirms the verdict returned by his friend, the late Martin Brimmer, "No man believed in the people more, or truckled to them less." *Adapted from the Nation,* 1904.

Arblay, Mme Frances (Burney) d'.

Dobson, Austin. Fanny Burney (Madame d'Arblay). 1903. (English men of letters.).....92 A665d

Mr Dobson has such a minute knowledge of the 18th century that he is able to give a most life-like picture of Miss Burney and her friends, with discriminating criticism of her literary work.

Bancroft, Mrs Elizabeth (Davis).

Letters from England, 1846–1849. 1904.....92 B222

Appeared in "Scribner's magazine," v.35, Feb.–April 1904.

Letters written to members of her family by the wife of George Bancroft, the historian, during his ministry to England.

Browning, Robert.

Dowden, Edward. Robert Browning. 1904. (Temple biographies.).....92 B819d

"Simple, clear, sufficient. The student of Browning will still have to go for details to Mrs. Orr, Mr. Sharp, Mr. Gosse...and the Browning Letters; but for the purposes of the general reader Dr. Dowden does all that is necessary and does it most pleasantly as well as accurately." *Academy,* 1904.

Columbus, Christopher.

Thacher, John Boyd. Christopher Columbus, his life, his work, his remains as revealed by original printed and manuscript records, with an essay on Peter Martyr of Angbera and Bartolomé de las Casas, the first historians of America. 3v. 1903.....qr92 C727th

"Painstaking work by a bibliophile and collector. Each voyage is treated separately with a description of the sources, a brief account of the voyage and the chief texts in the original languages followed by an English translation. Many of the documents are taken from Navarrete's collection without any attempt at verification. The author does not cite authorities except such as have bibliographical interest, and neglects the work of other modern investigators. The numerous facsimiles of books and mss, some of them now first reproduced photographically, are the most important feature of the work." *Philip P. Wells.*

Crabbe, George.

Ainger, Alfred. Crabbe. 1903. (English men of letters.)..92 C857a

"It is not, nor could be, a brilliant biography: You cannot...get excitement from the drab life of this poetic country-parson. But Canon Ainger has treated it with a mixture of narrative skill and unambitious fidelity which gives it a quiet and sober interest not unlike that of Crabbe's own verse." *Academy,* 1903.

Elgin, James Bruce, earl of.

Bourinot, Sir John George. Lord Elgin. 1903. (Makers

Elgin, James Bruce, earl of—*continued.*

of Canada.).....92 E464b

"Bibliographical note," p.269–270.

"Less a life of Lord Elgin than a study of the completion of responsible government in Canada. Lord Elgin's term of office was a notable period...To him the final solution of the Canadian difficulty is due." *Wrong & Langton's Review of historical publications relating to Canada.*

Eliot, William Greenleaf.

Eliot, Mrs Charlotte C. William Greenleaf Eliot, minister, educator, philanthropist, with an introduction by J. K. Hosmer. 1904.....92 E4772e

Dr Greenleaf was the first Unitarian minister to take a pastorate west of the Mississippi river, was the organizer of the western Sanitary Commission and virtually the founder of Washington University and the public school system of St. Louis. The memoir is a valuable contribution to the history of the middle West in its formative period.

Farrar, Frederic William, dean.

Farrar, Reginald. Life of Frederic William Farrar, sometime dean of Canterbury. 1904.....92 F251f

Biography, by his son, of the well-known English clergyman and educator (1831–1903), who was successively head-master of Marlborough, rector of St. Margaret's, canon of Westminster, and dean of Canterbury. He was the author of some widely-read books, notably the "Life of Christ."

Fitzgerald, Edward.

Wright, Thomas. Life of Edward Fitzgerald. 2v. 1904...92 F572w

"Bibliography," v.2, p.241–243.

Contains new letters and other material. Numerous interesting illustrations.

Franklin, Benjamin.

Choate, Joseph Hodges. Benjamin Franklin; inaugural address, October 23, 1903, as president of the Birmingham and Midland Institute. [1903.].....92 F879c

Hamilton, Alexander.

[Coleman, William, *comp.*] Collection of the facts and documents relative to the death of Alexander Hamilton, with orations, sermons and eulogies that have been published or written on his character, by the editor of the Evening post. 1904.....r92 H198c

A reprint of the edition of 1804.

King, Clarence.

New York, Century Association. Clarence King memoirs; The helmet of Mambrino. 1904.....92 K263n

"List comprising the principal publications of Clarence King," p.372–374.

Clarence King (1842–1901) was a geologist and mining engineer, originator and commander of the expedition for the survey of the 40th parallel, and first director of the United States geological survey. This memorial volume contains a number of personal memoirs contributed by intimate friends, including John Hay, W. D. Howells, John La Farge, E. C. Stedman, W. C. Brownell, Edward Cary and S. F. Emmons, and a reprint of a short story written by King and first published in the "Century magazine," May 1886.

Lincoln, Abraham.

Barrett, Joseph Hartwell. Abraham Lincoln and his presidency. 2v. 1904.....92 L715bar

Presents few new facts or new views of old facts, but its defects are largely compensated for by copious extracts from Lincoln's writings, which are judiciously chosen and which make a stronger impression on the reader's mind than the same passages when found in the "Complete writings." *Adapted from Nation,* 1904.

Macon, Nathaniel.

Dodd, William E. Life of Nathaniel Macon. 1903.....92 M219d

Macon (1757–1837) was a North Carolina politician who for a long time held a prominent place in the political affairs of his state and of the nation.

Napoleon I, emperor of the French.

Dodge, Theodore Ayrault. Napoleon; a history of the art of war, from the beginning of the French revolution to the end of the eighteenth century, with a detailed account of the wars of the French revolution. v.1–2. 1904. (Great captains series.).....92 N129do

Elaborate study of the military side of Napoleon's career. Notable for the many maps, plans, portraits and other illustrations.

Fournier, August. Napoleon I; eine biographie. 3v. in 1. 1889. (Das wissen der gegenwart deutsche universal-bibliothek für gebildete.).....92 N129fo

Penn, William.

Buell, Augustus C. William Penn as the founder of two commonwealths. 1904.....92 P395b

"The volume is more than a sketch of William Penn,—it is an outline of the founding of Pennsylvania, bringing the narrative down to the loss of the Penn estates in the Revolution." *Dial,* 1904.

Prescott, William Hickling.

Ogden, Rollo. William Hickling Prescott. 1904. (American men of letters.).....92 P9240

"Mr. Ogden's aim has been no more ambitious than to supplement Ticknor's standard Life of Prescott; having rather in mind to bring out the historian's personality than to judge his performance and rank as a writer. The result is a small volume furnishing agreeable reading for a couple of sittings, or even one." *Nation,* 1904.

Ryerson, Egerton.

Burwash, Nathanael. Egerton Ryerson. 1903. (Makers of Canada.).....92 R973b

Both a biography and a history. Ryerson (1803–82) was the founder of the school system of Ontario.

Silvestre, Gonçalo.

Graham, Robert Bontine Cunninghame. Hernando de Soto, with an account of one of his captains, Gonçalo Silvestre. 1903.....92 S718g

Short account based on the contemporary authorities without original research.

Soto, Hernando de.

Graham, Robert Bontine Cunninghame. Hernando de Soto, with an account of one of his captains, Gonçalo Silvestre. 1903.....92 S718g

Short account based on the contemporary authorities without original research.

Spencer, Herbert.

Autobiography. 2v. 1904.....92 S745

"A human document of extraordinary interest, the intimate record of a great thinker's life...The lasting impression which the autobiography leaves upon our mind is that, besides being the record of a life that was heroic in the finest sense, it is also a very human production, and one of the most absolutely honest books ever written." *Dial,* 1904.

Washington, George.

Sparks, Jared. Life of George Washington.....92 W272s

Whittier, John Greenleaf.

Pickard, Samuel Thomas. Whittier-land; a handbook of

Whittier, John Greenleaf—*continued.*

North Essex, containing many anecdotes of and poems by Whittier never before collected. 1904.....92 W661pi

Contents: Haverhill.—Amesbury.—Whittier's sense of humor.—Whittier's uncollected poems.

Tourist guide with many illustrations.

Wolseley, Sir Joseph Garnet, viscount.

Story of a soldier's life. 2v. 1903.....92 W8482

Brilliant and varied experiences of the author, a distinguished British general, from his first campaign in Burmah in 1852 to the close of the Ashantee war in 1874.

Yeats, William Butler.

Krans, Horatio Sheafe. William Butler Yeats, and the Irish literary revival. 1904. (Contemporary men of letters series.).....92 Y22k

Bibliography of the works by W. B. Yeats, p.193–196.

Clearly-written little handbook which reviews all of Mr Yeats's prose, poetry and plays, and explains briefly the poet's aims and his place in the Gaelic revival.

History

General

Andrews, Elisha Benjamin.

Brief institutes of general history. 1900.....909 A56

Contents: History and the study of history.—The old East.—The classical period.—The dissolution of Rome.—The mediæval Roman empire of the west.—Feudalism and the French monarchy.—Islam and the crusades.—Renaissance and reformation.—The Thirty years' war.—The French revolution.—Prussia and the new empire.

Bibliography at the beginning of each chapter.

"Of all the modern historical text-books in English, this is unquestionably the most able and the most inspiring. Designed to accompany the author's lectures to college students, the volume everywhere throbs with all the vitality of civilization...[As it] is a history of institutions and progress rather than a history of events, it should be used in connection with some manual of another kind." *C. K. Adams,* 1888.

Reich, Emil.

Success among nations. 1904.....901 R29

Contents: Economic success.—Centres of national success.—Success in imperialism.—Intellectual success.—Religious success.—Success among Latin nations.—Success among Slav nations.—Success among Germans.—British success.—Success in America.

Psychological view of history. Devoted to the study of three important questions, namely: Which have been the successful nations? What were the causes of their success? Which nations are likely to be the successful ones of the future?

Europe—History

Andrews, Charles McLean.

History of England [to 1903]. 1903.....942 A56

"List of books for practical use in schools," p.549–556.

"It is the high merit of this work that it is at once a model text-book and a scholarly history of Great Britain...The book covers the history, not merely of England in connection with Scotland and Ireland, but also of the Indian and colonial empire. Special stress is laid upon institutions and upon social and industrial conditions." *American historical review,* 1904.

Henderson, Ernest Flagg, *ed.*

Select historical documents of the middle ages. 1903. (Bohn's antiquarian library.).....940.1 H44

Contents: England.—The empire.—The church.—Church and state.

Henderson, Ernest Flagg, *ed.—continued.*

The documents chosen, which are given in translation, cover a period of 900 years in European history, from 496 to 1386. Law, religion, politics and general civilization are among the topics illustrated.

McClellan, George Brinton.

Oligarchy of Venice; an essay. 1904.....945.3 M13

Author is (1904) mayor of New York city. His study of the Venetian oligarchy is from the political viewpoint.

Paul, Herbert Woodfield.

History of modern England. v.1–2. 1904.....942.08 P31

v.1. 1846–1855.
v.2. 1855–1865.

"Mr. Paul is exceptionally well equipped for the task he has undertaken. He is a political student with a grasp of underlying principles; he is an active politician...and he is also a man of letters with a singularly attractive style, lucid, concise, and pointed with lively epigram...If the whole can be judged by a part, Mr. Paul's completed work will constitute by far the best survey that has yet been made of the history of England during the last sixty years." *Contemporary review,* 1904.

United States—History

Austin, Oscar Phelps.

Steps in the expansion of our territory. 1903. (Expansion of the Republic series.).....973 A93

Gives a short account of the colonization and development of the original territory and a brief study of the admission of the different states, with an account of the territory from which they were made. By the chief (1903) of the national Bureau of statistics.

Eggleston, George Cary.

A rebel's recollections. 1897.....973.78 E35

"Has helped...readers to understand that those opposed to the Union in the late war were as sincere as its friends, and were moved by a patriotism which differed only from ours in being mistaken." *Atlantic monthly,* 1875.

Godfrey, Carlos E.

Commander-in-chief's guard, Revolutionary war. 1904...r973.3 G55

"References," p.295–302.

History, rosters and records of the military organization popularly known as "Washington's body guard."

Hötzsch, Otto.

Die Vereinigten Staaten von Nordamerika. 1904. (Monographien zur weltgeschichte.).....q973 H82

"Presents, in condensed form, a well-written, sympathetic, and in most essential features fairly accurate sketch of the history and growth of our country, from its earliest beginnings down to 'Expansion and imperialism'...Dr. Hötzsch...manifests much more than the merely academic interest of the average German student of American conditions." *Nation,* 1904.

Leith, John.

Short biography of John Leeth, with an account of his life among the Indians; reprinted from the original edition of 1831, with introduction by R. G. Thwaites. 1904. (Narratives of captivities.).....970.1 L56

Leith was a typical trader and hunter in Pennsylvania and Ohio. This narrative deals with his adventurous career chiefly between 1774 and 1790.

[**Newspaper** clippings relating to the early history of Pittsburgh and vicinity; comp. by M. W. Lukens and Isabella Wallace.] [2v.].....qr974.886 N28

Newspaper clippings relating to Pittsburgh history, Braddock's defeat,

Newspaper clippings—*continued.*

etc. Includes Morrow's articles on the history of Turtle Creek valley, and numerous magazine and newspaper clippings relating to George Washington.

Sanborn, Franklin Benjamin.

New Hampshire; an epitome of popular government. 1904. (American commonwealths.).....974.2 S19

Covers three centuries of New Hampshire history, but is chiefly devoted to the period from 1623 to 1788. The historian has drawn freely upon documents discovered in the past 50 years, which throw much light on the early story of land grants and land tenure.

[Walton, William, *b.* 17—?].

Captivity and sufferings of Benjamin Gilbert and his family, 1780–83; reprinted from the original edition of 1784, with introduction and notes by F. H. Severance. 1904. (Narratives of captivities.).....970.1 W19

"Ancestry of Benjamin Gilbert, Memoirs of the captives, Bibliography, by F. H. Severance," p.155–197.

The Gilbert family, who lived near Lehighton in what is now Carbon county, Pennsylvania, were carried off by a party of Indians from Fort Niagara.

Winship, George Parker, *ed.*

Journey of Coronado, 1540–1542, from the city of Mexico to the Grand canon of the Colorado and the buffalo plains of Texas, Kansas and Nebraska; as told by himself and his followers. 1904.....973.1 W78

The same, with Spanish original and bibliography. (In United States—Ethnology bureau. 14th annual report, pt.1, p.329–613.).....qr572.05 U25 v.14 pt.1

Includes all the known documents bearing on the case.

"The most valuable contribution to the history of the most noteworthy exploring expedition that ever journeyed within the limits of the United States." *F. W. Hodge.*

Other countries—History

Boscawen, William St. Chad.

The first of empires, "Babylon of the Bible," in the light of latest research; an account from the earliest times to the consolidation of the empire in B. C. 2000. 1903...935.4 B64

"Mr. Boscawen is a trained Assyriologist, with a more than competent knowledge of the cuneiform texts, and a working acquaintance with the hieroglyphic...The early Babylonian kingdom...and its culture are here described with special reference to that of Egypt." *Athenæum,* 1904.

Daggett, Aaron S.

America in the China relief expedition. 1903.....951 D14

"Story of the American soldier in China in 1900, and of the largest expedition ever dispatched by the United States to the Asian continent... the style is clear and straightforward, and the spirit expressed is eminently judicial." *Nation,* 1904.

Noll, Arthur Howard.

From empire to republic; the story of the struggle for constitutional government in Mexico. 1903.....972 N41f

"Bibliography," p.313–324.

Fiction

Adams, Andy.

Texas matchmaker. 1904.....A211t

Adams, Andy—*continued.*

An old cattleman living on a big range in the semi-feudal manner of early Texas ranchmen is the "matchmaker" and the leading character.

Alexander, Mrs, (*pseud. of* Mrs Annie French Hector).

Kitty Costello. A374k

Atherton, Mrs Gertrude Franklin.

Rulers of kings; a novel..... A868r

Fantastic story, in which the leading figures are the present emperors of Germany and Austria, an imaginary daughter of the latter, and a young American, heir to four hundred millions.

Balzac, Honoré de.

Modeste Mignon, Daughter of Eve, [and] The peace of a home; tr. by K. P. Wormeley..... B218mo2

Bashford, H. H.

Tommy Wideawake..... B2912t

English story of a lively thirteen-year old boy left in charge of four middle-aged bachelors.

Bell, James Joy.

Later adventures of Wee Macgreegor..... B4122l

Brown, Alice.

High noon; [stories]..... B783h

Contents: A meeting in the market-place.—The book of love.—There and here.—His enemy.—Natalie Blayne.—A runaway match.—Rosamund in heaven.—The end of the game.—The miracle.—The map of the country.—The tryst.—A dream in the morning.

All of these stories are of the psychological and introspective type, and three of them border on the supernatural.

Bryant, Emily M.

Over stony ways; a romance of Tennyson-land..... B8420

Story follows the fortunes of five children living in the Somersby region associated with Tennyson's early life. Illustrations from photographs.

Bullock, Shan F.

Red leaguers B876r

Story of an imaginary insurrection supposed to take place in Ireland in the near future, and purporting to be told by one of the rebel leaders. Has one or two characters from the "Squireen."

"Shows a power of lucid and picturesque narration, and a minute accuracy in detail." *Athenæum*, 1904.

Connolly, James Bennet.

The seiners C7531s

Succession of stirring stories of the Gloucester fishing fleet, strung on a thread of love story.

Couch, Arthur Thomas Quiller.

Two sides of the face; midwinter tales..... C838t

Contents: Stephen of Steens.—The horror on the stair.—The mazed election (1768).—The Hotwells duel.—Cleeve court.—The collaborators.—The rider in the dawn.—My lady's coach.

"Range over the latter half of the eighteenth century in England, illustrating the rough living, violent manners and military compulsions of a period when rudeness ruled the court, the camp, the grove." *Nation*, 1904.

Craddock, Charles Egbert, (*pseud. of* Mary Noailles Murfree).

The frontiersmen..... C858f

Contents: The linguister.—A victor at chungke.—The captive of the ada-wehi.—The fate of the cheera-taghe.—The bewitched ball-sticks.—The visit of the turbulent grandfather.

Stories of whites and Indians among the Tennessee mountains before the Revolution.

Crockett, Samuel Rutherford.

Adventurer in Spain..... C886a

Contents: The adventure of the way thither.—The adventure of Doña

Crockett, Samuel Rutherford—*continued.*

Isidra.—The midnight free-traders.—The city of dream.—The strange thoughts of a beggar man.—Some wanderings with Zaida in her garden.—"God's babe."—In a Carlist camp.—The good Samaritan, with an eye to business.—Cyrilla.—The feast of the dead, and of the living.—How love came home.

Some of these chapters appeared in "Frank Leslie's popular monthly," v.55–57, Feb.–Nov. 1903.

Story told in the first person, mingling description, romance and adventure in the borderland between France and Spain.

Eggleston, George Cary.

Evelyn Byrd; [a novel] **E357e**

Story of Virginia toward the close of the Civil war. Continues some of the characters of "Dorothy South" and "Master of Warlock."

Goodwin, Mrs Maud Wilder.

Four roads to paradise **G633fo**

Appeared in the "Century magazine," v.67–68, Nov. 1903–May 1904.

Novel of modern American life, though the scene is partly laid in Italy.

Harris, Joel Chandler.

A little Union scout **H293l**

Story of the Confederate army in Tennessee.

Harte, Bret.

Niece of Snapshot Harry's, and other tales **H319n**

Other tales: What happened at the fonda.—Mr Bilson's housekeeper.—Jimmy's big brother from California.—The youngest Miss Piper.—A widow of the Santa Ana valley.—The mermaid of Lighthouse Point.—Three vagabonds of Trinidad.—A Mercury of the foot-hills.—Colonel Starbottle for the plaintiff.—The landlord of the Big Flume hotel.—The reincarnation of Smith.—Lanty Foster's mistake.—An Ali Baba of the Sierras.—The four guardians of Lagrange.

Treasure of the redwoods, and other tales **H319tre**

Other tales: A belle of Cañada city.—A Jack and Jill of the Sierras.—Under the eaves.—How Reuben Allen "saw life" in San Francisco.—Bohemian days in San Francisco.—A vision of the fountain.—A romance of the line.—A Buckeye Hollow inheritance.—Miss Peggy's protégés.—The goddess of Excelsior.—How I went to the mines.—CONDENSED NOVELS: Rupert the Resembler, by A-th-y H-pe.—The stolen cigar case, by A. Co-n D-le.—Golly and the Christian; or, The minx and the Manxman, by H-ll C-ne.—The adventures of John Longbowe, yeoman.—Dan'l Borem, by E. N-s W-t-t.—Stories three, by R-dy-d K-pl-g.—"Zut-ski," by M-r-e C-r-lli.

Hayden, Eleanor G.

Turnpike travellers **H371t**

Stories and sketches of Berkshire (England) village life.

Hudson, William Henry, *C. M. Z. S.*

Green mansions; a romance of the tropical forest **H888g**

"This story enables the author to show his familiarity with the vegetation, animal life and climatic conditions of tropical South America. Incidents are subordinated throughout to descriptive writing, which, however, will interest many readers as much as the thread of romance running through the book." *Nature,* 1904.

Jacob, Mrs Violet.

The interloper **J132i**

Romance of Scottish life in the early years of the 19th century.

Jessica letters; an editor's romance **J295**

Appeared in the "Critic," v.43–44, Oct. 1903–April 1904.

Correspondence between a New York editor and a southern girl who writes book reviews for his paper. They discuss literature, religious and social questions, and themselves.

Kelly, Mrs Florence (Finch).

With hoops of steel **K171w**

Western story of three cowboy friends who stand by one another through perils of shooting, stampedes, imprisonment and love.

King, Basil.

Steps of honor.....K2632s

Scene in Cambridge, Mass. and at Harvard University. The plot turns upon an act of plagiarism by a young college instructor.

Kingsley, Mrs Florence Morse.

The singular Miss Smith.....K2722s

Appeared in the "Saturday evening post."

Story of the experiences of an heiress who, becoming interested in the domestic service question, tries being a servant herself.

Merriman, Henry Seton, (*pseud. of* Hugh S. Scott).

Tomaso's fortune, and other stories.....M639t

Other stories: Sister.—A small world.—In a crooked way.—The tale of a scorpion.—On the rocks.—"Golossa-a-l."—The mule.—In love and war.—"Stranded."—Putting things right.—For Juanita's sake.—At the front.—The end of the "Mooroo."—In a caravan.—In the track of the Wandering Jew.—Through the Gate of tears.—A pariah.—The prodigal's return.

Merwin, Samuel.

The Merry Anne.....M6394m

Story of lumber-carrying and whisky-smuggling on Lake Huron and Lake Michigan. Written as though the author had had actual experience of the life of lake-schooner sailors.

Miller, Elizabeth.

The yoke; a romance of the days when the Lord redeemed the children of Israel from the bondage of Egypt.....M6922y

Author has used the incidents of the deliverance of the children of Israel, but the main theme of the story is the love of a young Egyptian sculptor for a Hebrew girl.

Morgan, George.

The issue.....M892i

Semi-historical novel, beginning with the Nat Turner insurrection in 1831 and ending with the battle of Gettysburg. Webster, Clay, Calhoun and Lincoln are introduced, and some notable battles are described.

Nevinson, Henry W.

Between the acts.....N259b

Contents: A London merchant.—Sabrina fair.—A don's day.—Sic vos non vobis.—Gaudeamus igitur.—In twenty-four hours.—Corpus Christi.—The relief of Eden.—Væ victis.—Of your charity.—Izwa!—A little honey.—The last rag.—The pinnacle of fame.

Stories interspersed with a few short poems. They are all psychological studies, showing much delicacy in their analysis of temperament, and unusual literary quality.

Ogden, George Washington.

Tennessee Todd; a novel of the great river. 1903.....O172t

"Deals with the end of the steamboating on the Mississippi and the building of the St. Louis and Gulf Railway not long after the war. The writer...has used a veritable epoch in American annals as a basis not only for the epic of boat and car, but for a varied human drama which, opening in commercial interests, broadens and multiplies till it embraces all human passions—love, hatred, envy, revenge." *Nation,* 1904.

Parrish, Randall.

When wilderness was king.....P262w

Story of the massacre at Fort Dearborn, during the War of 1812.

Perrin, Alice.

The stronger claim.....P441s

Story of a boy of mixed English and Hindu blood, brought up in England in ignorance of his parentage, returning to India to live and experiencing the powerful influence of the old religion and customs. Good picture of half-caste life.

Phillips, David Graham.

The cost; [a novel].....P512c

Appeared in the "Saturday evening post."

Phillips, David Graham—*continued.*

Story of stock speculation and Indiana politics, and the contrasted careers of two typical men.

Ray, Anna Chapin.

By the Good Sainte Anne; a story of modern Quebec.....R241b

Story with English, Canadian and American characters, the scene at the shrine of Ste. Anne de Beaupré, the Canadian Lourdes, and at Quebec.

Stevenson, Burton Egbert.

Cadets of Gascony; two stories of old France.....S847c

Contents: Marsan.—A child of the night.

Stories of love and adventure.

Wharton, Mrs Edith (Jones).

The descent of man, and other stories.....W5932d

Other stories: The mission of Jane.—The other two.—The quicksand.—The dilettante.—The reckoning.—Expiation.—The lady's maid's bell.—A Venetian night's entertainment.

Some of these stories appeared in "Scribner's magazine."

White, Stewart Edward.

Silent places W6362s

Appeared in "Outing," v.43–44, Nov. 1903–June 1904.

Story of the intelligence and skill of white woodsmen matched against Indian instinct in the long pursuit of an Indian defaulter to the Hudson Bay Company, in the forests of the Northwest.

Young, Rose Emmet.

Sally of Missouri.....Y39s

Story of a young man who goes to southwestern Missouri to develop some mining property which he is to inherit.

Foreign Fiction

Coppée, François.

Henriette, [in French].....843 C79h

Dahn, Felix.

Fredigundis; historischer roman aus der völkerwanderung. (Kleine romane aus der völkerwanderung.).....833 D15fr

Ebner-Eschenbach, Marie (Dubsky), freifrau von.

Dorf- und schlossgeschichten.....833 E22d

Contents: Der kreisphysikus.—Jacob Szela.—Krambambuli.—Die resel.—Die poesie des unbewussten; novellchen in correspondenzkarten.

Drei novellen.....833 E22dr

Contents: Oversberg, aus dem tagenbuche des volontärs Ferdinand Binder.—Der nebenbuhler.—Bettelbriefe.

Das gemeindekind; erzählung.....833 E22g

Eckstein, Ernst.

Die Claudier; roman aus der römischen kaiserzeit.....833 E25c

Eschstruth, Nataly von, *afterward* Frau von Knobelsdorff-Brenkerhoff.

Die bären von Hohen-Esp; roman. 2v.....833 E79b

Heer, Jakob Christoph.

Felix Notvest; roman.....833 H412f

Jensen, Wilhelm.

Heimath; roman.....833 J26

Lagerlöf, Selma.

Jerusalem, erzählung; übersetzung aus dem schwedischen von Pauline Klaiber. 2v.....833 L15

v.1. In Dalarne.

v.2. Im heiligen lande.

Rosegger, Peter.

Jakob, der letzte; eine waldbauerngeschichte aus unseren tagen 833 R72j

Neue waldgeschichten 833 R72n

Peter Mayr, der wirt an der mahr; eine geschichte aus deutscher heldenzeit 833 R72p

Stinde, Julius.

Humoresken 833 S85h

Contents: Mitus und Matus.—Das angebot.—Die tanzgabe.—Vom jüngling, der gern einen bart gehabt hätte.—Die karpfenschuppe.

Suttner, Bertha von.

Die waffen nieder! eine lebensgeschichte. 2v. 833 S96

Young People's Books

Baby days; a new selection of songs, stories and pictures for very little folks, with an introduction by the editor of St. Nicholas. 1903 ..... j808.8 B11

Burgess, Gelett.

More goops, and how not to be them; a manual of manners for impolite infants depicting the characteristics of many naughty and thoughtless children, with instructive illustrations. 1903 ..... qj817 B89m

France, Anatole, (*pseud. of* Anatole France Thibault).

Nos enfants; scènes de la ville et des champs; illustrations de M. B. de Monvel qj843 F86

Heller, Mrs T. E. & **Bates,** Lois, *ed.*

Little Golden Hood, and other stories. 1903 ..... j398 H42

Other stories: A fairy tale of a fox.—Snowdrop.—The good little mouse.—Brother and sister.—Jack and the bean stalk.

Ingpen, Roger, *ed.*

One thousand poems for children; a choice of the best verse old and new. 1903 ..... j821.08 I24

Lane, Martha Allen Luther, *ed.*

Industries of to-day. 1904. (Youth's companion series.) .. j604 L23

Contents: Cod and cod fishing, by G. B. Putnam.—Ranch life, by H. H. Jackson.—Peanut growing, by G. B. Spear.—A winter harvest, by J. E. Chamberlin.—California raisin making, by Elias Longley.—A crop of cranberries, by Alice Brown.—A maple-sugar camp, by Ruth Russ.—Among the pines, by Mrs H. G. Rowe.—How matches are made, by G. A. Stockwell.—How soap is made, by P. H. Walsh.—How pins are made, by Harry Platt.—The use of natural gas, by Kirk Munroe.—Adobe and its uses, by S. W. Kellogg.—The making of fireworks, by Edward Marshall.—In an ice factory, by T. C. Harris.—A Boston market, by Alice Brown.—The morning paper, by Harold Frederic.

Nash, Harriet A.

Polly's secret; a story of the Kennebec jN143p

Peary, Marie Ahnighito, & **Peary,** Mrs Josephine (Diebitsch).

Children of the Arctic, by the Snow baby and her mother. 1903 ..... qj919.8 P353c

Ray, Anna Chapin.

Nathalie's chum jR241n

Story of a fifteen-year old girl and her brother. Scene is laid in New York.

Richards, Mrs Laura Elizabeth (Howe).

Peggy jR411p

Smith, Hannah, *musician.*

Founders of music; life-sketches for young readers. 1903. . j927.8 S64

Contents: Palestrina: polyphonic music.—Bach: the fugue.—Händel: the oratorio.—Gluck: the opera.—Haydn: the symphony.—Mozart, the wonder-child. — Beethoven. — Weber: romantic music. — Schubert.—Mendelssohn.—Schumann.—Chopin and Liszt: pianoforte playing.—Wagner: the music-drama.

The same 927.8 S64

Rules for Lending Books

1. **Hours.** The loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. (See schedule of Library hours.)

2. **Borrowers.** Any resident or taxpayer of Pittsburgh is entitled to borrow books from the Library by signing the proper application and agreement and receiving a borrower's card.

Non-residents may borrow books on payment of one dollar a year in advance.

Temporary residents may borrow books on making a deposit of five dollars, this sum to be returned to the depositor upon surrender of his borrower's card.

3. **Borrowers' cards.** A borrower's card may be used at the Central and branch libraries.

Each borrower is responsible for all books charged on his card.

Change of residence must be reported immediately.

Lost cards should be reported at once. They will be replaced fourteen days after notice of such loss, when a fine of ten cents will be collected.

4. **Issue of books.** Two books may be borrowed on one card. One of these may be fiction and one non-fiction, or both may be non-fiction. The privilege of borrowing more than two books of non-fiction at a time may be granted to regular borrowers.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines may be kept seven days only.

5. **Renewals.** Non-fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Fiction, magazines and seven-day books are never renewed.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

Books which have been renewed or transferred may not be again renewed or transferred.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each volume kept over time. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Schedule of Library Hours

Central Library—Reference and Reading rooms open from 9 a. m. to 10 p. m. every week day; on Sunday from 2 to 6 p. m. Loan department open from 9 a. m. to 9 p. m. every day, Sundays excepted. Children's room open from 2 to 9 p. m. week days, except Saturday; on Saturday from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open from 9 a. m. to 9 p. m. every week day; on Sunday from 2 to 6 p. m. Loan departments open from 9 a. m. to 9 p. m. every day, Sundays excepted. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday

All departments open as usual

Good Friday

All departments open as usual

Decoration Day

All departments closed

July Fourth

All departments closed

Founder's Day

(First Thursday in November)

Central Library—All departments closed until after the Founder's Day exercises in the afternoon. Open as usual from that time on.

Branch Libraries—All departments open as usual.

Thanksgiving Day

Central Library—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed.

Branch Libraries—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas

All departments closed from 6 p. m. December 24 to 9 a. m. December 26

Publications of the Library now in Print

Postpaid

Alphabetical Finding List of the Periodicals and Other Serials Currently Received. Ed. 4. 1904. 21 pp. - - - - - - - $ .02

Classified Catalogue of the Carnegie Library of Pittsburgh [to July 1, 1902].

Part 2. Philosophy and Religion. 1903. 223 pp. - - - - .15

Part 3. Sociology and Philology. 1904. 340 pp. - - - .25

When completed the catalogue will be issued in book form. In the meantime, separate pamphlets of each part will be issued as soon as printed, with the exception of pt. 1, General Works, which will not appear in pamphlet form. The parts listed above are now ready.

Story Telling to Children from Norse Mythology and the Nibelungenlied; References to Material on Selected Stories, together with an Annotated Reading List. 1903. 48 pp. - - - - - - - - - - - - - - - - - .20

List of Subject Headings for Use in Dictionary Catalogues of Children's Books. Prepared by Sadie Ames of the Cleveland Public Library. 1903. 58 pp. - - - - - - - - - .15

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. - - - - - - - .25

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. - - - - - - - .02

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Some Information about the Carnegie Library of Pittsburgh. 1902. 51 pp. - - - - - - - - - - - - - - - - .03

An illustrated handbook for visitors, in pamphlet form.

List of One Hundred Entertaining Biographies. 1902. 19 pp. - - .02

Fully annotated.

Books on Philately in the Carnegie Library of Pittsburgh. 1901. 7 pp. - - - - - - - - - - - - - - - - .02

List of the Publications of Scientific Societies and the Periodicals on Pure and Applied Science in the Reference Department. 1900. 19 pp. - - - - - - - - - - - - - - - .03

Catalogue of the J. D. Bernd Department of Architecture. 1898. 33 pp. - - - - - - - - - - - - - - - - - - .03

Annual Reports, 1st–8th, 1895–1903 - - - - - - - - - Free

Except the 3d, which is out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year - - - - - - - - - - - - - - .25

Free at the Library.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

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Carnegie Library of Pittsburgh
1904

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Mary B. Gilson, *Librarian*

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Clara E. Howard, *Librarian*

Mount Washington Branch, 324 Grandview Avenue
Mabel Shryock, *Librarian*

Hazelwood Branch, Monongahela Street near Hazelwood Avenue
Elisabeth Knapp, *Librarian*

Deposit Stations

Lecrone Bros. & Clark's drug store, Second and Greenfield Avenues
Morningside School, Morningside Road
73 Walter Avenue, South Side
Glenwood School, Second Avenue near Allegheny Street
Logan School, Lydia Street
Forbes School, Forbes and Stevenson Streets
Bane School, head of Twenty-second Street Incline, South Side
Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
F. L. Urben's drug store, 2131 Carson Street, South Side
Ralston School, Penn Avenue and Fifteenth Street
Kingsley House, Bedford Avenue and Fulton Street
Carson Street near the Duquesne Incline, South Side

Timothy Flint's Impressions of Pittsburgh

The following chapter about Pittsburgh is taken from Timothy Flint's "Recollections of the last ten years,"[1] which was published in Boston in 1826. Henry T. Tuckerman, in his "America and her commentators," says of Flint, "A native of Massachusetts, and by profession a clergyman, he entered on a missionary life in the Valley of the Mississippi in 1815; sojourning in Ohio, Indiana, Kentucky, Missouri, Arkansas, and Louisiana, now as a teacher and now as a preacher; at home in the wilderness, a favorite in society, winning children and hunters by his wisdom and eloquence, and endearing himself to the educated residents of St. Louis, New Orleans, or Cincinnati, by his liberal and cultivated influence." Several of his books dealing with the history and geography of what was then known as "the West," are to be found in the Reference department of this Library.

Extract from Flint's Recollections

LETTER IV.—*PITTSBURG.*

Many travellers and emigrants to this region, view the first samples of the mode of travelling in the western world, on the Allegany at Oleanne point, or the Monongahela at Brownsville. These are but the retail specimens. At Pittsburg, where these rivers unite, you have the thing in gross, and by wholesale. The first thing that strikes a stranger from the Atlantic, arrived at the boat-landing, is the singular, whimsical, and amusing spectacle, of the varieties of water-craft, of all shapes and structures. There is the stately barge, of the size of a large Atlantic schooner, with its raised and outlandish looking deck. This kind of craft, however, which required twenty-five hands to work it up stream, is almost gone into disuse, and though so common ten years ago, is now scarcely seen. Next there is the keel-boat, of a long, slender, and elegant form, and generally carrying from fifteen to thirty tons. This boat is formed to be easily propelled over shallow waters in the summer season, and in low stages of the water is still much used, and runs on waters not yet frequented by steam-boats. Next in order are the Kentucky flats, or in the vernacular phrase, "broad-horns," a species of ark, very nearly resembling a New England pig-stye.

[1] Recollections of the last ten years, passed in occasional residences and journeyings in the valley of the Mississippi, from Pittsburg and the Missouri to the Gulf of Mexico, and from Florida to the Spanish frontier; in a series of letters to the Rev. James Flint, of Salem, Massachusetts. By Timothy Flint. Boston, 1826. (Call number, 1917.3 F647.)

They are fifteen feet wide, and from forty to one hundred feet in length, and carry from twenty to seventy tons. Some of them, that are called family-boats, and used by families in descending the river, are very large and roomy, and have comfortable and separate apartments, fitted up with chairs, beds, tables and stoves. It is no uncommon spectacle to see a large family, old and young, servants, cattle, hogs, horses, sheep, fowls, and animals of all kinds, bringing to recollection the cargo of the ancient ark, all embarked, and floating down on the same bottom. Then there are what the people call "covered sleds," or ferry-flats, and Allegany-skiffs, carrying from eight to twelve tons. In another place are pirogues of from two to four tons burthen, hollowed sometimes from one prodigious tree, or from the trunks of two trees united, and a plank rim fitted to the upper part. There are common skiffs, and other small craft, named, from the manner of making them, "dug-outs," and canoes hollowed from smaller trees. These boats are in great numbers, and these names are specific, and clearly define the boats to which they belong. But besides these, in this land of freedom and invention, and with little aid perhaps, from the influence of the moon, there are monstrous anomalies, reducible to no specific class of boats, and only illustrating the whimsical archetypes of things that have previously existed in the brain of inventive men, who reject the slavery of being obliged to build in any received form. You can scarcely imagine an abstract form in which a boat can be built, that in some part of the Ohio or Mississippi you will not see, actually in motion. The New York canal is beginning, indeed, to bring samples of this infinite variety of water-craft nearer to the inspection of the Atlantic people.

This variety of boats, so singular in form, and most of them apparently so frail, is destined in many instances to voyages of from twelve hundred to three thousand miles. Keel-boats, built at this place, start on hunting expeditions for points on the Missouri, Arkansas, and Red River, at such distances from Pittsburg as these. Such are the inland voyages on these long streams, and the terms of the navigation are as novel as are the forms of the boats. You hear of the danger of "riffles," meaning probably, ripples, and planters, and sawyers, and points, and bends, and shoots, a corruption, I suppose, of the French "chute." You hear the boatmen extolling their prowess in pushing a pole, and you learn the received opinion, that a "Kentuck" is the best man at a pole, and a Frenchman at the oar. A firm push of the iron-pointed pole on a fixed log, is termed a "reverend" set. You are told when you embark, to bring your "plunder" aboard, and you hear about moving "fernenst" the stream; and you gradually become acquainted with a copious vocabulary of this sort. The manners of the boatmen are as strange as their language. Their peculiar way of life has given origin not only to an appropriate dialect, but to new modes of enjoyment, riot, and fighting. Almost every boat, while it lies in the harbour has one or more fiddles scraping continually aboard, to which you often see the boatmen dancing. There is no wonder that the way of life which the boatmen lead, in turn extremely indolent, and extremely laborious; for days together requiring little or no effort, and attended with no danger, and then on a sudden, laborious and hazardous, beyond Atlantic navigation; generally plentiful as it respects

food, and always so as it regards whiskey, should always have seductions that prove irresistible to the young people that live near the banks of the river. The boats float by their dwellings on beautiful spring mornings, when the verdant forest, the mild and delicious temperature of the air, the delightful azure of the sky of this country, the fine bottom on the one hand, and the romantic bluff on the other, the broad and smooth stream rolling calmly down the forest, and floating the boat gently forward,—all these circumstances harmonize in the excited youthful imagination. The boamen are dancing to the violin on the deck of their boat. They scatter their wit among the girls on the shore who come down to the water's edge to see the pageant pass. The boat glides on until it disappears behind a point of wood. At this moment perhaps, the bugle, with which all the boats are provided, strikes up its note in the distance over the water. These scenes, and these notes, echoing from the bluffs of the beautiful Ohio, have a charm for the imagination, which, although I have heard a thousand times repeated, and at all hours, and in all positions, is even to me always new, and always delightful. No wonder that the young, who are reared in these remote regions, with that restless curiosity which is fostered by solitude and silence, who witness scenes like this so frequently, no wonder that the severe and unremitting labours of agriculture, performed directly in the view of such scenes, should become tasteless and irksome. No wonder that the young along the banks of the great streams, should detest the labours of the field, and embrace every opportunity, either openly, or if minors, covertly, to escape and devote themselves to the pernicious employment of boating. And in this view we may account for the detestation of the inhabitants along these great streams towards steam-boats, which are every day diminishing the number of small boats and boatmen, and which have already withdrawn from the western waters, probably ten thousand from that employment. And yet with all these seductions for the eye and the imagination, no life is so slavish, none so precarious and dangerous. In no employment do the hands so wear out. After the lapse of so very short a period since these waters have been navigated in this way, at every bend, and every high point of the river, you are almost sure to see, as you stop for a moment, indications of the "narrow house;" the rude monument, the coarse memorial, carved on an adjoining tree by a brother boatman, which marks that an exhausted boatman there yielded his breath, and was buried.

Pittsburg is a considerable town, generally built of brick, and has been so often described as to render uninteresting any new attempt of the kind. The site is romantic and delightful. It is well known as a manufacturing place, and once almost supplied the lower country with a variety of the most necessary and important manufactures. But the wealth, business, and glory of this place are fast passing away, transferred to Cincinnati, to Louisville, and other places on the Ohio. Various causes have concurred to this result; but especially the multiplication of steam-boats, and the consequent facility of communication with the Atlantic ports by the Mississippi. There is little prospect of the reverse of this order of things. The national road, terminating at Wheeling, contributes to this decay of Pittsburg. Her decline is not much regretted, for she used to fatten on the spoils of the poor emi-

grants that swarmed to this place. Accustomed to scenes of parsimony, misery, and beggary, and to transient and unprincipled men, occupied in the hardening pursuits of manufactures, she had been brought to think all men rogues, misery the natural order of things, and of course little entitled to commiseration, and every way of getting money fair game. The traveller was too apt to think of her as immersed in "sin and sea-coal;" for the constant use of fossil coal, both for culinary and manufacturing purposes, has given a sooty and funereal aspect even to the buildings; of course much hospitality could not be expected here. We were introduced, however, to the family of a minister, whose stately mansion and fine furniture, gave us an impression of the opulence, if not the hospitality of the owner. But a New England minister expects in vain, in these regions, the simple, unaffected, and ample hospitality, which constitutes so delightful a trait in the character of the clergymen of that country. I need only add, that the charges of the hotel where we lodged, were, as I believe, double of what would have been charged for the same fare at the same kind of house in Boston. It has been said, that the decay of the business of this place has been connected with its moral improvement, and that in moral and humane institutions, and in the urbanity and kindness of its manners, it now holds a respectable competition with other places. That this order of things may go on increasing is "a consummation devoutly to be wished."

List of Additions to the Library

July 1 to October 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

American bibliopolist; [monthly and bimonthly], Jan. 1869–April 1877. v.1–9, no.2. 1869–77 ..... r018.4 A51

No more published.

Known also as "Sabin & Sons' American bibliopolist."

American monthly magazine, Jan. 1836–Oct. 1838. v.7–12. 1836–38 ..... r051 A5125

Being v.1–6 of new series.

None published after 1838.

Cooke, George Willis.

Historical and biographical introduction to accompany the Dial, as reprinted in numbers for the Rowfant Club. 2v. 1902 ..... r051 D535c

v.1. The beginnings of transcendentalism in America.—The ferment of transcendentalism.—The Transcendental Club.—The origin of the Dial.—Margaret Fuller as editor of the Dial.—Emerson as editor of the Dial.—The Ripleys.—Thoreau as contributor and assistant editor.—Elizabeth Palmer Peabody.—Members of the Transcendental Club.—Criticisms and caricatures of the Dial.—Successors to the Dial.

v.2. Christopher Pearse Cranch.—The Emerson family.—John Sullivan Dwight.—William Henry Channing.—Theodore Parker.—Samuel Gray Ward.—Amos Bronson Alcott.—William Dexter Wilson.—The Sturgis sisters.—James Freeman Clarke and Sarah Clarke.—Frederic Henry Hedge.—William Ellery Channing.—Thomas Treadwell Stone.—James Russell Lowell.—John Milton Mackie.—John Francis Tuckerman.—Eliza Thayer Clapp.—Jonathan Ashley Saxton.—William Batchelder Greene.—Benjamin Franklin Presbury.—Charles Anderson Dana.—Jones Very.—Charles King Newcomb.—Charles Lane and Alcott's English friends.—Charles Stearns Wheeler.—Lydia Maria Child.—George William Curtis.—Benjamin Peter Hunt.—James Elliot Cabot.—Charles Timothy Brooks.—Errata, reprints, etc.—Titles and contributors.—Individual contributions.

Practically a history of the transcendental movement in New England, out of which the "Dial" grew.

Delamotte, Freeman Gage.

Primer of the art of illumination, for the use of beginners, with a rudimentary treatise on the art, practical directions for its exercise and examples taken from

Delamotte, Freeman Gage—*continued.*

illuminated mss. 1897 ..... 096 D38

Contents: History, definition and characteristics of illumination.—Reference to specimens at the British Museum.—Practical directions.—Colours.

Dick, Willis V.

Clerical system; economics of library, periodicals, sermonology, correspondence, administration and business. 1904 ..... 029 D54

Suggests devices for arranging and making easily available literary material, clippings, etc. Addressed particularly to clergymen.

Home and foreign review; [quarterly], July 1862–April 1864. 4v. 1862–64 ..... r052 H75

Continuation of the "Rambler."
No more published.

Independent review; [monthly], Oct. 1903–date. v.1–date. 1904–date r052 I24

Irish quarterly review, March 1851–Jan. 1860. 9v. in 15. 1851–60 ..... r052 I28

No more published.

Langworthy, Charles Ford, & **Austen,** P. T.

The occurrence of aluminium in vegetable products, animal products and natural waters; a contribution to the bibliography of the subject. 1904 ..... r016.546 L26

Metropolitan; a monthly magazine devoted to religion, education, literature and general information, Feb. 1853–Jan. 1857, Feb. 1858–Jan. 1859. v.1–4, 6. 1853–58 ..... r051 M64

Publication ceased with v.6, which was v.1 of a new series.

New monthly magazine and literary journal, 1821–44, 1860–68. v.1–72, 118–143. 1821–68 ..... r052 N26

v.128, May–Aug. 1863, wanting.
v.49–72 title reads "New monthly magazine and humorist;" v.118–143 title reads "New monthly magazine."

Philosophy

(Includes Ethics)

Benedict, Wayland Richardson.

World views, and their ethical implications; a syllabus of lectures in advanced ethics. 1902 ..... r171 B43

"Works of reference for collateral reading," p.93.

"Rarely do we have a consideration of what the metaphysical view means, *per se* when translated into ethical equivalents. Professor Benedict's book is worthy of recognition as a sincere and rational attempt at just this translation... There is an account of the ethical implications of the systems of Kant, Fichte, Schelling, Hegel and Schopenhauer, occupying about half the volume, while the remainder discusses the ethical implications of systems as such: Dualism, and, under Monism, Materialism and Idealism." *John Dewey, in International journal of ethics,* 1904.

Cook, E. Wake, & **Podmore,** Frank.

Spiritualism; is communication with the spirit world an established fact? 1903. ("Pro and con" series.) 133 C77

Contents: Pro, by E. W. Cook.—Con, by Frank Podmore.
"Bibliography; comp. by R. A. Peddie," p.223–238.
Mr Cook describes many remarkable phenomena, and Mr Podmore explains many others equally remarkable.

Janet, Paul, & **Séailles,** Gabriel.

History of the problems of philosophy; tr. by Ada Mona-

Janet, Paul, & **Séailles,** Gabriel—*continued.*

han, ed. by Henry Jones. 2v. 1902.....r109 J17

v.1. Psychology.

v.2. Ethics.—Metaphysics.—Theodicy.

May be used as a text-book.

"Supplies the student with the necessary texts of many philosophers, of whom otherwise he would know nothing, upon points which he will have to discuss, and also by the variety of doctrines set down, will... stimulate him to be critical." *International journal of ethics,* 1904.

King, Irving.

Psychology of child development, with an introduction by John Dewey. 1903.....150 K26

"Bibliography of children's interests," p.249–255.

Maintains that the object of child-study should be to discover what children's experiences mean to themselves, instead of what they are analagous to in the adult.

Religion

Biblical review and Congregational magazine; [monthly and quarterly], Jan. 1846–July 1850. 6v. 1846–50.....r205 B4734

v.4–6 title reads "Biblical review."

Continuation of "London Christian instructor," and "Congregational magazine."

No more published.

Cotton, Henry.

Rhemes and Doway; an attempt to shew what has been done by Roman Catholics for the diffusion of the Holy scriptures in English. 1855.....r220.5 C83

Account of the various Roman Catholic versions of the Bible from 1582 to 1854.

Davidson, Andrew Bruce.

Theology of the Old testament; ed. from the author's manuscripts by S. D. F. Salmond. 1904. (International theological library.).....221.6 D29

"Notes of literature," p.533–540.

Hibbert journal; a quarterly review of religion, theology and philosophy, Oct. 1902–date. v.1–date. 1903–date.....r205 H52

"Bibliography of recent books and articles" at the end of each number.

Hodges, George.

Fountains abbey; the story of a mediæval monastery. 1904.....271 H66

Historical account of the famous old Cistercian monastery near Ripon, England. It is the largest and most picturesque of English ecclesiastical ruins.

Jülicher, Gustav Adolf.

Introduction to the New testament; tr. by J. P. Ward. 1904.....225 J51

Deals at length with the date, matter and authorship of each book of the New testament, and with the gradual formation of the canon.

Loisy, Alfred.

The gospel and the church; tr. by Christopher Home. 1903..230 L79

"An effort to refute the principles which Prof. Harnack adopted in his attempt to solve the question, What is the essence of Christianity?" *Athenæum,* 1904.

Lyman, Albert J.

Preaching in the new age, an art and an incarnation; a series of six lectures delivered in the Hartford Theological Seminary upon the "Carew" foundation. 1902...251 L98

McGiffert, Arthur Cushman.

Apostles' creed; its origin, its purpose and its historical interpretation; a lecture with critical notes. 1902.....238 M16

"The old Roman Symbol from which, by accretions, grew the so-called Apostles' Creed in its present form, is discussed in this volume with independence and thoroughness...The contention is that the symbol was framed as a baptismal formula, but specifically in opposition to the teachings of Marcion, then causing so much trouble at Rome." *Nation,* 1902.

Mombert, Jacob Isidor.

English versions of the Bible; a hand-book with copious examples illustrating the ancestry and relationship of several versions, and comparative tables. 1883.....r220.5 M81

Sociology

Ashley, William James.

Tariff problem. 1904.....337 A82

Advocates the adoption of a preferential tariff for England.

Bankers', insurance managers' & agents' magazine; [monthly], April 1844–date. v.1–date. 1844–date.....r332 B22

v.1–3 title reads "Bankers' magazine and journal of the money market;" v.4–13 title reads "Bankers' magazine, journal of the money market and railway digest;" v.14–49 title reads "Bankers' magazine, journal of the money market and commercial digest."

British almanac and Companion, 1828–91. [1st–64th year.]

1828–91 .....r314.2 B756

————Complete index to the Companion to the Almanac, 1828–43. 1843.

For 1828–88 the "Companion" has separate title-page.

Published by the Society for the Diffusion of Useful Knowledge.

Elwang, William Wilson.

Negroes of Columbia, Missouri; a concrete study of the race problem; a dissertation submitted to the faculty of the graduate department of the University of Missouri, in partial fulfillment of the requirements for the degree of master of arts, department of sociology, with a preface by C. A. Ellwood. 1904.....r326 E57

Author, a southerner, maintains that the federal government should take charge of the negro, making special provision for his industrial education.

Fisher, Herbert Albert Laurens.

Studies in Napoleonic statesmanship, Germany. 1903....354.43 F53

Bibliography at the end of each chapter.

"Study in civil and administrative history...The main purpose of the book is not to draw portraits of persons, but to show how the Napoleonic States in Germany were created and governed." *Preface.*

Gregory, Augusta (Persse), lady, *tr.*

Cuchulain of Muirthemne; the story of the men of the red branch of Ulster, with a preface by W. B. Yeats. 1903...398 G86

"I think this book is the best that has come out of Ireland in my time. Perhaps I should say that it is the best book that has ever come out of Ireland; for the stories which it tells are a chief part of Ireland's gift to the imagination of the world—and it tells them perfectly for the first time." *W. B. Yeats.*

Hammond, Basil Edward.

Outlines of comparative politics. 1903.....321 H22

General survey of states and their governments, with a classification and comparison of political communities, from prehistoric tribes to the present day (1904).

Hammurabi, king of Babylon.

Code of Hammurabi, king of Babylon about 2250 B. C.; autographed text, transliteration, translation, glossary, index of subjects, lists of proper names, signs, numerals, corrections and erasures, with map, frontispiece and photograph of text, by R. F. Harper. 1904.....r349 H22c

Hammurabi is identified by many scholars with the Amraphel of Genesis 14, 1.

Hinton, Henry L.

Select historical costumes, compiled from the most reliable sources. 1868.....r391 H57

Colored plates with brief descriptive text. Great variety of unusual costumes, largely of the middle ages.

Hollander, Jacob H. *ed.*

Reprint of economic tracts. 1903.....r330.4 H72

Contents: The nature and progress of rent, by T. R. Malthus, 1815.—A refutation of the wage-fund theory, by F. D. Longe, 1866.—The application of capital to land, by Sir Edward West, 1815.—Three letters on the price of gold, by David Ricardo, 1809.

Molinari, Gustave de.

The society of to-morrow; a forecast of its political and economic organisation; tr. by P. H. L. Warner, with an introduction by Hodgson Pratt and an appendix containing tables on the cost of war and of preparation for war from 1898–1904, comp. by Edward Atkinson. 1904.....301 M79

"What M. de Molinari desires to do is to set forth, with abundance of illustration, the fact that what human society needs is no such all-embracing organisation of industry and commerce as socialists desire, but a *régime* of absolute liberty, a fair field and no favour." *Introduction.*

Nelson, Samuel Armstrong, *ed.*

A B C of Wall street. 1900.....332.6 N22

Short and simple presentation of the methods and mechanism of trading in stocks, bonds, etc.

Rowe, Leo Stanton.

The United States and Porto Rico; with special reference to the problems arising out of our contact with the Spanish-American civilization. 1904.....327 R79

Analysis of the chief characteristics of the Spanish-American civilization, and comparison of the political institutions with those of the United States. Author was a member of the commission to revise the laws of Porto Rico (1900–01).

Smith, William Robertson.

Kinship & marriage in early Arabia, with additional notes by the author and Ignaz Goldziher; ed. by S. A. Cook. 1903.....392 S66

Spencer, Herbert.

Descriptive sociology; or, Groups of sociological facts; comp. and abstracted by David Duncan, Richard Scheppig and James Collier. 8v. 1873–85.....qr300 S74

v.1. English; comp. and abstracted by James Collier.
v.2. Ancient Mexicans, Central Americans, Chibchas and ancient Peruvians; comp. and abstracted by Richard Scheppig.
v.3. Types of lowest races, Negritto races and Malayo-Polynesian races; comp. and abstracted by David Duncan.
v.4. African races; comp. and abstracted by David Duncan.
v.5. Asiatic races; comp. and abstracted by David Duncan.
v.6. American races; comp. and abstracted by David Duncan.

Spencer, Herbert—*continued.*

v.7. Hebrews and Phœnicians; comp. and abstracted by Richard Scheppig.

v.8. French; comp. and abstracted by James Collier.

Collection of the facts on which Spencer's "Principles of sociology" is based, arranged for easy reference and comparison.

Tolman, William Howe, & **Hemstreet,** Charles.

The better New York. 1904.....360 T58

Outlines the many and varied philanthropic activities which are making for a better New York.

Wieser, Friedrich von.

Natural value; ed. with a preface and analysis by William Smart; tr. by C. A. Malloch. 1893.....330.1 W68

Author belongs to the Austrian school of economists, which includes Menger, Sax and Böhm-Bawerk. They are the chief exponents of the final, or marginal, utility theory of value.

Willoughby, Westel Woodbury.

Political theories of the ancient world. 1903.....320.1 W76p

History and analysis of the oriental, Greek and Roman political theories.

"The author's learning and reading are very wide, and his method painstaking...as an analytic compendium the work stands by itself and will be found useful." *Nation,* 1904.

Education

Mosely Educational Commission to the United States.

Reports, Oct.–Dec. 1903. 1904.....379.7 M93

The same.....r379.7 M93

British commission which visited this country for the purpose of studying all branches of education including technical and professional schools. Illustrated.

Thwing, Charles Franklin.

College training and the business man. 1904.....378 T43c

Contents: In general administration.—In banking.—In transportation.—In insurance.—In human relations.

Points out the advantages possessed by the college-bred man in vocations outside of the learned professions.

Language

Modern philology; [quarterly], June 1903–date. v.1–date. 1904–date r405 M7622

Roberts, Charles.

Zulu-Kafir language, simplified for beginners. 1902.....496 R53

Thesaurus linguae Latinae; editus auctoritate et consilio academiarum quinque Germanicarum Berolinensis, Gottingensis, Lipsiensis, Monacensis, Vindobonensis.

v.1. 1900.....qr473 T35

Science

Aëronautical world; monthly, Aug. 1902–Aug. 1903. v.1–2, no.1. 1902.....qr533.6 A252

No more published.

Derrick's hand-book of petroleum; a complete chronological and statistical review of petroleum developments from 1859–99; daily market quotations, tables of runs, shipments and stocks, oil exports, field operations and

Derrick's hand-book of petroleum—*continued.*

other subjects of interest and importance to the oil trade. 2v. 1898–1900.....r553.28 D44

v.1. 1859–1898.
v.2. 1898–1899.

Electrochemical industry; a monthly review of electrochemistry and electrometallurgy, Sept. 1902–date. v.1–date. 1902–date.....qr541.17 E4432

Findlay, Alexander.

Phase rule and its applications; together with an Introduction to the study of physical chemistry, by Sir William Ramsay. 1904. (Text-books of physical chemistry.)..541.1 F49

Lucid non-mathematical elementary exposition. Explains the underlying principles and illustrates their practical application. Sir William Ramsay's "Introduction" is an interesting rapid survey of the main lines along which the development of physical chemistry has proceeded.

Glazebrook, Richard Tetley.

Electricity and magnetism; an elementary text-book, theoretical and practical. 1903. (Cambridge physical series.).....537 G47

Clearly-written, logical exposition for beginners.

Hering, Carl, *comp.*

Ready reference tables. v.1. 1904.....r510.8 H47

v.1. Conversion factors of every unit or measure in use, based on the accurate, legal, standard values of the United States, conveniently arranged for engineers, physicists, students, merchants, etc.

Kelvin, William Thomson, baron.

Baltimore lectures on molecular dynamics and the wave theory of light, founded on A. S. Hathaway's stenographic report of twenty lectures delivered in Johns Hopkins University, Baltimore, in October 1884, followed by twelve appendices on allied subjects. 1904..535.1 K17

Primary object is to explain the properties of the ether, the treatment being based on the elastic solid theory. Discusses a great number of physical problems, giving the matured views of a great master.

Mendeléeff, Dmitri.

An attempt towards a chemical conception of the ether; tr. fr. the Russian by George Kamensky. 1904.....523.15 M61

Binder's title reads "A chemical conception of the ether."

Concludes that the ether is a light gas, possessing weight and substance, but of such extreme tenuity as to be all-penetrating.

Swinburne, James.

Entropy; or, Thermodynamics from an engineer's standpoint, and The reversibility of thermodynamics. 1904..536.7 S97

Main portion of the book appeared in "Engineering," v.76, Aug. 28–Sept. 18, 1903.

"Burden of the author's treatment seems to relate to the fact that entropy and entropy relations as usually stated are correct only for reversible processes, while most processes with which the engineer has to deal with are irreversible, and the application of entropy relations...requires special modification." *Marine engineering,* 1904.

Walker, Frederick, *engineer.*

Practical kites and aëroplanes; how to make and work them. 1903.....533.6 W16p

Theory and practice of kite construction from the simple box kite to the aëroplane capable of supporting the weight of a man.

Appendix gives table of relative weights of materials used in kite and aëroplane construction.

Natural Science

Comstock, John Henry, & **Comstock,** Mrs Anna (Botsford).
How to know the butterflies; a manual of the butterflies of the eastern United States. 1904.....595.78 C73
Intended to provide an accurate, yet not unduly technical manual for students. Contains numerous illustrations in color.

Conn, Herbert William.
Bacteria, yeasts and molds in the home. 1903.....589.95 C75b
Interesting account, in simple language, of their uses and dangers in our every-day life. Discusses their aid in the preparation of foods, the preservation of foods and the prevention of the distribution of contagious diseases.

McFarland, J. Horace.
Getting acquainted with the trees. 1904.....582 M15
Contents: A story of some maples.—The growth of the oak.—Pines.—Apples.—Willows and poplars.—The elm and the tulip.—Nut-bearing trees.—Some other trees.
Appeared in the "Outlook," v.71–76, May 3, 1902–Apr. 2, 1904.
Chatty essays, illustrated with many good photographs.

Miln, James.
Excavations at Carnac (Brittany); a record of archæological researches in the alignments of Kermario. 1881..qr571.9 M71
Carnac, Brittany, is famed as having some of the most remarkable megalithic monuments extant. They have been the subject of much archæological speculation and are generally considered to be the Celtic remains of a Druidical cult, traces of which still exist in some of the primitive customs of the natives.

Scribner, Gilbert Hilton.
Where did life begin? a brief inquiry as to the probable place of beginning and the natural courses of migration therefrom of the flora and fauna of the earth; a monograph. 1903.....576 S43
Advances the hypothesis of the polar origin of life, and gives a statement of the principal grounds for this theory. First published in 1883.

Wallace, Alexander.
The heather in lore, lyric and lay. 1903.....r583.6 W17
Author has gathered together everything he could find about Scotch heather, its botany, uses, traditions, and the poetry it has inspired. Illustrated.

Wilson, Sir Daniel.
Prehistoric man; researches into the origin of civilisation in the old and the new world. 1865.....571 W76

Useful Arts

Burgoyne, Alan H.
Submarine navigation, past and present. 2v. 1903.....623.9 B91
"List of works referred to during compilation," v.2, p.353–355.
Very complete compilation, largely popular in style.

Dalby, H. A.
Train rules and train dispatching: a practical guide for train dispatchers, enginemen, trainmen and all who have to do with the movement of trains. 1904.....656.54 D15
Handbook of American rules and methods, by a practical train despatcher.

Farrow, Edward S.
American small arms; a veritable encyclopedia of knowledge

Farrow, Edward S.—*continued.*

for sportsmen and military men. 1904.....q623.4 F25

Chiefly a description of all the leading American makes. Contains articles on ammunition, shooting, shooting rules, game laws, etc.

Graef, E. W.

How to build a speed launch (Dolphin). 1903.....q699.1 G76

Plans and directions for a 25-foot motor launch.

Graham, Joseph Alexander.

Sporting dog. 1904. (American sportsman's library.)....636.7 G77

Describes the various types bred in America for hunting. Discusses their choice, training, care and breeding.

Howorth, J.

Art of repairing and riveting glass, china and earthenware. 1900.....680 H86

Brief practical manual of tools and processes.

Lambert, Thomas.

Bone products and manures; an account of the most recent improvements in the manufacture of fat, glue, animal charcoal, size, gelatine and manures. 1901.....668.6 L18

Contents: Bones and their products.—Glue.—Gelatine.—The uses of glue, gelatine and size in various trades.—Soils and plant life.—Natural manures.—Artificial manures.—Mineral and other manures.—Analyses of raw and finished products.

Practical manual of processes and apparatus for the utilization of bones, intended for manufacturers, works chemists, etc.

Lawn, James Gunson.

Mine accounts and mining book-keeping; a manual for the use of students, managers of metalliferous mines and collieries, and others interested in mining. 1904....657 L41

Covers the books and forms used about a mine and the compilation of mining statistics. Illustrations are from actual practice.

O'Gorman, Mervyn.

Motor pocket book. 1904.....629.1 O17

"Literature of the motor car," p.189–192.

Illustrated dictionary of automobile and mechanical terms, with their equivalents in French and German. Tables, statistics and other information are given in a practical and condensed form.

Owen, Douglas.

Ports and docks; their history, working and national importance. 1904. (Books on business.).....627.3 O34

"Mr. Douglas Owen has made a specialty of the study of ports and their trade for years, so that it is a distinct gain to be presented with a small but excellently written compendium of his views." *Athenæum,* 1904.

Intended for general reading rather than for specialists.

Rickard, Thomas Arthur.

Sampling and estimation of ore in a mine. 1904.....622.13 R43

Deals in detail with the work of sampling—apparatus, methods, precautions, ore reserves, mine valuation, etc. Attempts to establish uniformity in mining terms and expressions.

Robinson, John H.

Poultry-craft; a text-book for poultry keepers. 1904. (Farm-poultry series.).....636.5 R55

Thorough, practical manual on all branches of poultry keeping.

Schwartz, Dr von.

Fire and explosion risks; a handbook dealing with the detection, investigation and prevention of dangers arising from fires and explosions of chemico-technical substances and establishments, for the use of fire insurance officials, fire brigade officers, members of the

Schwartz, Dr von—*continued.*

legal profession, law officers, councillors, factory inspectors and factory owners; tr. fr. the rev. German ed. by C. T. C. Salter. 1904.....614.84 S39

Thorough study of the risks of fire or explosion entailed by the storage or manipulation of chemical substances and industrial products. Written especially for non-chemists.

Witz, Aimé.

Traité théorique et pratique des moteurs à gaz et à pétrole. 2v. 1903–04.....qr621.43 W83

"Principales publications de l'auteur, sur la question des moteurs à gaz," v.1, p.7–8.

Thorough, accurate and very complete. Considers history, theory, testing and construction. Describes in detail many leading commercial varieties.

Medicine, Physiology, Etc.

Hancock, Harry Irving.

Physical training for children by Japanese methods; a manual for use in schools and at home. 1904.....613.71 H23ph

Thoroughly practical directions including every essential of bodily training. Illustrated with photographs taken from life.

Winkley, J. W.

First lessons in the New thought: or, The way to the ideal life. 1904.....615.851 W78

On mental healing.

Fine Arts

Caw, James Lewis, *ed.*

Scottish portraits, with an historical and critical introduction and notes. 2v. 1903.....qr757 C29

Photogravure reproductions of portraits of famous Scotchmen.

Gensel, Julius.

Friedrich Preller der ältere. 1904. (Künstler-monographien.).....qr759.3 P912g

Biographical and critical monograph on a modern German painter (1804–78).

Harding, James Duffield.

Principles and practice of art. 1845.....qb740 H25

Harding (1798–1863) was a painter of landscapes in water color and also made excellent lithographic reproductions for the use of his many pupils. This book expounds his theories and has been much used as a text-book. Numerous illustrations, many of them engraved by Harding.

Hoffmann, Guillaume, & **Kellerhoven,** F.

Les arts et l'industrie; recueil de dessins relatifs à l'art de la décoration; [plates]. 1re sér. 1853.....qb745 H68

No more published.

For designers and manufacturers of fabrics. Examples chosen include enamels, paintings on wood, vellum and glass, mural paintings, stuffs, tapestries, etc. Plates in color and black and white.

Holme, Charles, *ed.*

English water-colour, with reproductions of drawings by eminent painters; [with an] introduction by Frederick Wedmore. 8pts. in 1v. 1903. (Studio library.)....qr759.2 H73e

Reproductions of water-color paintings by English artists. Portraits of the artists and brief comments are included.

Holme, Charles, *ed.—continued.*

Representative art of our time, with original etchings & lithographs, and reproductions of oil & water-colour paintings, pastels, &c. 8 pts. in 1v. 1903. (Studio library.) qr759 H73

Contains introductory chapters on wood-engraving, lithography, oil-painting, English water-color painting, etching and dry-point, pastel painting, monotyping in color, Herkomer gravure, and pen and pencil drawing.

Lami, Alphonse.

Anatomie artistique; myologie superficielle du corps humain; [plates]. 1861.....qr743 L18

10 plates giving different views of M. Lami's statue showing the superficial muscles of the body in action and in repose.

Nacht, Leo.

Turin, 1902; [plates]. 1902.....qb747 N11

Specimens, chiefly of house decoration and furniture, exhibited at the international exposition of decorative art at Turin, in 1902.

Reinach, Théodore.

Jewish coins; tr. by Mary Hill, with an appendix by G. F. Hill. 1903.....r737 R31

Short but exhaustive treatise with an appendix on forged Jewish shekels, and many illustrations.

Schmitz, Bruno.

Drei kaiserdenkmäler; ausgeführte architekturwerke; [plates]. 3v.....qb718 S35

v.1. Kaiserdenkmal am Deutschen Eck.
v.2. Kaiserdenkmal auf dem Kyffhäuser.
v.3. Kaiserdenkmal an der Porta Westfalica.

Plates illustrating three imposing monuments erected to the memory of Emperor William I of Germany.

Strange, Edward Fairbrother.

The colour-prints of Japan; an appreciation and history. 1904. (Langham series of art monographs.).....761 S89

Useful guide for the student and collector. Illustrated in black and white.

Verfasser, Julius.

The half-tone process; a practical manual of photo-engraving in half-tone on zinc, copper and brass. 1904..777 V27

English manual. Illustrations in colors and black and white.

Architecture

Baudot, Joseph Eugène Anatole de.

Églises de bourgs et villages. 2v. 1867.....qb726.5 B32

Plans, exterior, interior and sectional views of village churches of the 13th century. Brief descriptive text by a pupil of Viollet-le-Duc.

Bourgoin, Jules.

Les arts arabes; architecture, menuiserie, bronzes, plafonds, revêtements, marbres, pavements, vitraux, etc., avec une table descriptive et explicative et Le trait général de l'art arabe. 1873.....qb729 B657

Analysis of Arabic ornament with a lucid practical demonstration of the manner in which it is derived from simple geometric forms. Illustrated by many examples from the best period of Arabic art.

Caumont, Arcisse de.

Abécédaire; ou, Rudiment d'archéologie; architecture re-

Caumont, Arcisse de—*continued.*

ligieuse. 1867.....b726 C29

One of the earliest important French works on the subject. Many illustrations.

Dow, Joy Wheeler.

American renaissance; a review of domestic architecture. 1904.....q728 D76

The same.....qb728 D76

Appeared in "Architects' and builders' magazine," v.4–5, Nov. 1902–Oct. 1903.

Outline history of American domestic architecture from colonial times to the present day. Fully illustrated.

Ewald, Ernst, *ed.*

Farbige decorationen vom XV.–XIX. jahrhundert; [plates]. v.1. 1889.....qb729.4 E96

Illustrations of painted architectural decoration, chiefly in France, Italy and Germany.

Eyriès, Gustave, & **Perret,** P.

Les châteaux historiques de la France; accompagné d'eaux-fortes, tirées à part et dans le texte et gravées par nos principaux aquafortistes, sous la direction de Eugène Sadoux. 2v. 1877–79.....qb728.8 E99

Includes many interesting but less famous buildings, as well as those more generally known. Text gives a popular account of the châteaux, the works of art which they contain, and the history of the owners.

Hartig, Erdmann, *ed.*

Die Ruhmeshalle in Barmen; [plates]. 1902.....qb725.9 H32

Exterior and interior views of the Hall of Fame in Barmen, Prussia.

Haupt, Albrecht, & **Dorovius,** E.

Kunst und architektur im dienste der feuerbestattung; hrsg. vom Verbande der Feuerbestattungsvereine deutscher Sprache; [plates], mit text von A. Haupt und E. Dorovius. 3v. in 1. [1901.].....qb726.8 H35

Plates, with brief introductory text, illustrating crematories, chiefly in Germany. A few examples in England, the United States, France and Sweden are given.

Jackson, Frederick Hamilton.

Mural painting. 1904. (Handbooks for the designer and craftsman.).....729.4 J12

"Books consulted," p.11–12.

Thorough guide to the processes and methods of fresco and tempera painting.

Olbrich, Joseph M.

Architektur; [plates]. 3v.....qb728 O23

Examples of house architecture and decoration. The majority of the houses illustrated belong to the artist colony at Darmstadt.

Petit, Victor.

Châteaux de France des XVe et XVIe siècles. [1855.]..qb728.82 P46

100 plates. No text.

Pugin, Augustus Welby Northmore.

Treatise on chancel screens and rood lofts; their antiquity, use and symbolic signification. 1851.....qb729.96 P98

Treats of chancel screens in Italy, Spain, Germany, France and England. Many illustrations from drawings by the author.

Riegelmann, Gotthold.

Ausgeführte ornamente; [plates]. 2v. 1900.....qb729.5 R44

Examples of carved and sculptured architectural ornament.

Sancet, L.

Stalles du chœur de la cathédrale d'Auch; texte et dessins. 1862 ..... qb729.9 S19

These stalls date from the beginning of the 16th century and are masterpieces of their period. Sixty plates with brief descriptive text.

Schmidt, Otto.

Kunstschätze aus Tirol; heliogravuren nach photographischen aufnahmen von Otto Schmidt, mit erläuterndem texte von J. W. Deininger. 3v. 1895–1902 ..... qb729 S35

v.1. Malerische innenräume.
v.2. Architektur und kunstgewerbe.
v.3. Malerei und plastik.
Plates, with brief descriptive notes, illustrating interior architectural decoration and furniture.

Ungewitter, Georg Gottlob.

Gothic wood architecture, fluted beams, carved friezes, supporters, pillars, ceilings, wainscotings, truss-frames, room and hall doors, gates, windows, gables, bay windows, balconies, broaches, store fronts, stairs and other details in wood; designs for architects, joiners, carpenters, schools, libraries, etc.; [plates] qb729.3 U25g

Washington (D. C.), Architectural Club.

Catalogue, annual exhibition (2d–4th), 1902–04. 1902–04. . qr720.6 W27

Gardening

Jekyll, Gertrude.

Wall and water gardens. ("Country life" library.) 716 J24w

Suggests many charming arrangements of wild and cultivated plants on walls and terraces. Gives also suggestions for plants and shrubs by the water-edge, for lily ponds, garden tanks, etc. Fully illustrated.

[Miller, Wilhelm, *ed.*]

How to make a flower garden; a manual of practical information and suggestions. 1903 ..... q710 M69

Contents: Annuals.—Perennials.—Shrubs and shrubbery.—Trees for the home grounds.—Vines and creepers.—Native ferns for shady places.—Bulbs.—The water garden and the mosquito problem.—Water-lilies and other aquatic plants.—Rock gardens and Alpine plants.—The home window garden.—Coldframes for wintering plants.—Hotbeds for early flowers.—The pleasures of a small greenhouse.—How to make a formal garden at a moderate cost.—Japanese gardening for small areas.—Wild gardens.—Roses.—How I built my country home.
Gives many suggestive lists of flowers and shrubs based on color, season of bloom, height of plant, soil, shade or sunshine, climate, value for cut flowers, etc. Many illustrations.

Ward, Charles Willis.

American carnation; how to grow it. 1903 ..... q716.2 W21

Discusses every detail of carnation culture, from the first planting to the picking and shipping of the flowers. Fully illustrated.

Watson, Forbes.

Flowers and gardens; notes on plant beauty; ed. by Canon Ellacombe. 1901 ..... 716 W31

Biography of the author, p.17–20.
Reprint of a book first published about 1870. It is not of the ordinary type of gardening book but is rather an interpretation, by a deeply religious and artistic nature, of the beauty and meaning of plant life. Some practical hints on gardening are included.

Music

Lombard, Louis.
Osservazioni di un musicista Nord-Americano; traduzione dall'inglese di G. B. Polleri. 1904.....780.4 L81
Short articles, some relating to music in general, others particularly to music in America, chosen by the translator as giving Italians an idea of the condition of music in America, or because they are equally applicable to music in Italy.

Chickering & Sons.
Commemoration of the founding of the house of Chickering & Sons, upon the eighteenth anniversary of the event, 1823–1903. 1904.....r786.1 C43
Piano manufacturers in Boston. The founder of the house is called the father of American pianoforte-making. Illustrated.

Amusements

Barbour, Ralph Henry.
Book of school and college sport; with the editorial assistance of R. D. Paine and others. 1904.....796 B23
Contents: American football.—Baseball.—Track and field athletics.—Lacrosse.—Ice hockey.—Lawn tennis.—Appendix: Harvard-Yale athletic agreement.

Gwynn, Stephen.
Fishing holidays. 1904.....799 G99
Entertaining fishing experiences in Irish waters. Written confessedly to amuse rather than to instruct.

Mayer, Alfred Marshall, *ed.*
Sport with gun and rod in American woods and waters. 1883.....q799 M53
Contents: Large game.—Fish.—Feathered game.—Out of doors.
Articles on some game animals, fish and birds, from the standpoint of the naturalist, and many accounts of fishing and hunting experiences. Numerous illustrations.

Murray, William Henry Harrison.
Adventures in the wilderness; or, Camp-life in the Adirondacks. 1869.....799 M97
Binder's title reads "Adirondack adventures."
Gives suggestions concerning guides, outfit and hotels, and describes the hunting and fishing conditions when the book was written, 1869. Also some sporting experiences of the author, then a popular Boston preacher.

Rudder; [monthly], Jan. 1903–date. v.14–date. 1903–date...qr797 R83

Literature

Alexander, Eleanor.
Lady Anne's walk. 1903.....828 A37
"Book of delicate and cultivated gossip about the Archiepiscopal Palace and the Cathedral at Armagh, in the days when Lady Anne Beresford kept house for her magnificent brother, Lord John George, the last and most dignified of the ecclesiastical princes of Ireland." *Athenæum,* 1904.
Author is a daughter of the present (1904) archbishop of Armagh.

Burt, Mary Elizabeth, *ed.*
Poems that every child should know; a selection of the best poems of all times for young people. 1904.....821.08 B949
Selected by a teacher of wide experience in choosing reading for children and young people.

Collins, John Churton.

Studies in Shakespeare. 1904.....822.33 D29

Contents: Shakespeare as a classical scholar.—Shakespearean paradoxes.—Sophocles and Shakespeare as theological and ethical teachers—Shakespeare as a prose writer.—Was Shakespeare a lawyer?—Shakespeare and Holinshed.—Shakespeare and Montaigne.—The text and prosody of Shakespeare.—The Bacon-Shakespeare mania.

"Full of solid information and the fruits of that erudition which is a feature of Mr. Collins's criticism." *Athenæum,* 1904.

English and Scottish popular ballads; ed. from the collection of Francis James Child by H. C. Sargent and G. L. Kittredge. 1904.....821.08 E64

Ker, William Paton.

The dark ages. 1904. (Periods of European literature.)..809 K19d

Contents: The elements.—Latin authors.—The Teutonic languages.—Ireland and Wales; Greece; The romance tongue.

Outline sketch considering the period between the 6th and the 12th centuries.

Kuhns, Levi Oscar.

Great poets of Italy, with a brief connecting sketch of Italian literature. 1904.....851 K43g

Contents: The origins of Italian literature.—Dante; his life and minor works.—The Divine comedy.—Petrarch and Boccaccio.—The renaissance.—Ariosto.—Tasso.—The period of decadence and the revival.—The nineteenth century.

Elementary introduction to the history of Italian literature, expanded from a study of the Italian poets prepared for the Chautauqua circles.

Lubbock, Sir John, baron Avebury.

Essays & addresses, 1900–1903. 1903.....824 L96e

Contents: Huxley's life and work.—John Ruskin.—Richard Jefferies.—Macaulay ceremonial.—Manchester Public Library jubilee.—The order of merit.—On bank holidays.—On the early closing bill.—On the present position of British commerce.—Our fiscal policy.—On municipal trading.—On education.—The study of nature.—Address to the London County Council scholars.—Address to the Churchmen's Union.

Scollard, Clinton.

The lyric bough; [poems]. 1904.....811 S422l

Shaw, George Bernard.

Quintessence of Ibsenism. 1904.....839.82 I12zs

Contents: The two pioneers.—Ideals and idealists.—The womanly woman.—The plays: Brand, Peer Gynt, Emperor and Galilean, The league of youth, Pillars of society, A doll's house, Ghosts, An enemy of the people, The wild duck, Rosmersholm, The lady from the sea, Hedda Gabler.—The moral of the plays.—Appendix.

Exposition of Ibsen's philosophy, not a literary criticism.

Smith, D. Nichol.

Eighteenth century essays on Shakespeare. 1903.....822.33 D30

Contents: Rowe: "Some account of the life, etc. of Mr William Shakespear," (1709).—Dennis: "On the genius and writings of Shakespear," (1711).—Pope: Preface to edition to Shakespeare, (1725).—Theobald: Preface to edition of Shakespeare, (1733).—Hanmer: Preface to edition of Shakespeare, (1744).—Warburton: Preface to edition of Shakespeare, (1747).—Johnson: Preface to edition of Shakespeare, (1765).—Farmer: "Essay on the learning of Shakespeare," (1767).—Morgann: "Essay on the dramatic character of Sir John Falstaff," (1777).

Smith, George Gregory, *ed.*

Elizabethan critical essays. 2v. 1904.....804 S64

"Attempt to recover, primarily in the words of the Elizabethans themselves, what then passed for critical opinion in literary circles." The reprints include portions or the whole of Ascham's "The schole-master," Lodge's "A defence of poetry," Sidney's "An apologie for poetrie," Webbe's "A discourse of English poetrie," Puttenham's "The arte of English poesie," and extracts from Thomas Nash, Richard Carew, George Chapman, Francis Meres and others.

Wilde, Oscar.

Poems. 1903 ..... 821 W71

Contents: Ravenna.—Poems.—The sphinx.—The ballad of Reading gaol.

Woodward, George Ratcliffe, *tr.*

Poemata. 1903 ..... 808.8 W86

Translations of popular verse, chiefly satirical, from the Greek, Latin, French and German.

Worsfold, William Basil.

Principles of criticism; an introduction to the study of literature. 1902 ..... 801 W91p

Lays down the main principles of literary criticism, illustrating with passages from great writers.

Travel and Description

(Includes Antiquities and Geography)

Anderson, Robert E.

Story of extinct civilizations of the West. 1904. (Library of useful stories.) 913.7 A54

Contents: Pre-Columbian discoveries of America.—"Discovery of the world and of man."—The extinct civilization of the Aztecs.—American archeology.—Mexico before the Spanish invasion.—Arrival of the Spaniards.—Cortés and Montezuma.—Balboa and the Isthmus.—Extinct civilization of Peru.—Pizarro and the Incas.

Very brief historical sketch.

Molesworth, Bagot Gosset F.

Pompei as it was & as it is; the destruction of Pompei, life in Italy in the first century, Italian villas of the period of Pompei, and the poetry, painting and sculpture of the time. 1904 ..... q913.37 M79

Short sketch, illustrated with many fine photographs by the author.

Waldseemüller, Martin, (*pseud.* Hylacomylus).

Die älteste karte mit dem namen Amerika aus dem jahre 1507, und die carta marina aus dem jahre 1516; hrsg. mit unterstützung der Kaiserlichen Akademie der Wissenschaften in Wien von Jos. Fischer und Fr. R. v. Wieser. 1903 ..... qr912.7 W16

Reproduction in 24 large plates, with German and English historical and descriptive text, of two maps by an early German cartographer. Previous to 1901 the map of 1507 was known only by the reference to it in the "Cosmographiæ introductio" (1507) for which it was engraved.

Europe—Travel and description

Drage, Geoffrey.

Russian affairs. 1904 ..... 914.7 D78

Contents: Introduction.—Russian ambitions.—Agriculture: agrarian development, famines.—Industry.—Commerce.—Finance.—Poland, Finland and the Baltic provinces.—Dependencies: northern Asia (Siberia, Manchuria); Central Asia.—Conclusion.—Appendices.

Durham, Mary E.

Through the lands of the Serb. 1904 ..... 914.97 D94

Contents: Montenegro and the way there.—Of Servia.—Montenegro and old Servia, 1903.

Unusually interesting account of an Englishwoman's adventurous journey.

Geikie, Sir Archibald.

Scottish reminiscences. 1904.....914.1 G28

Entertaining reminiscences of Scotch life and character. Almost every page is enlivened by humorous anecdotes.

Harper, Charles George.

The Ingoldsby country; literary land marks of the "Ingoldsby legends." 1904.....914.2 H28i

Contents: Barham, the author of the "Ingoldsby legends."—Canterbury. —The cathedral; The murder of Becket.—Tappington hall.—Romney marsh.—Old and new Romney and Dymchurch.—Hythe and Folkestone.—From Hythe to Ashford.—The back of beyond.—The coastwise road; Folkestone to Dover and Sandwich.—Sandwich to the Ville of Sarre.—Sarre and Reculver to Canterbury.—The Isle of Sheppey.—Some outlying Ingoldsby landmarks.

Sketches the landmarks of Kent, England, and identifies the villages, churches and manors in any way connected with the "Ingoldsby legends" or their author.

"Mr. Harper's book is the best guide to Kent as a whole, that we have seen." *Nation,* 1904.

Mímir; Icelandic institutions with addresses. [v.1.] 1903..r914.91 M72

Gives lists of Icelandic societies and institutions, and societies in Denmark relating to Iceland, lists of journalists, literary and professional men, of writers on Iceland in other countries, together with notes on present conditions in Iceland.

Plunkett, Sir Horace Curzon.

Ireland in the new century. 1904.....914.15 P72

Contents: The English misunderstanding.—The Irish question in Ireland.—The influence of politics upon the Irish mind.—The influence of religion upon secular life in Ireland.—A practical view of Irish education.—Through thought to action.—The new movement; its foundation on self-help.—The recess committee.— A new departure in Irish administration.—Government with the consent of the governed.

Author is an Irishman and vice-president of the Irish Department of agriculture and technical instruction, established in 1899 largely in accordance with his suggestions. His book presents his work and a study of the essential characteristics of the Irish people and the political and social consequences of these characteristics.

[Putnam, J. Bishop.]

A Norwegian ramble among the fjords, fjelds, mountains and glaciers, by one of the ramblers. 1904.....914.81 P99

Contents: The start.—Christiania.—Lesjeværk and Ormeim.—Aandalsnæs and the Romsdal fjord.—Molde to Merok.—The Geiranger fjord. —Merok and the Geiranger road.—Loen and the Nord fjord.—Down the coast.—Bergen and the Hardanger fjord.—Odde.—Odde to Eide. —Voss to Stalheim.—To Gudvangen.—Lauredal and Maristuen.

Pleasant account of a trip through southwestern Norway.

Singleton, Esther, *ed.*

Russia as seen and described by famous writers. 1904....914.7 S61

Contents: The country and race.—History and religion.—Descriptions. —Manners and customs.—Art and literature.—Statistics.

Wyon, Reginald.

Balkans from within. 1904.....914.96 W99

Study of life among the Albanians, Serbs, Montenegrins and Bulgarians. Numerous illustrations.

United States—Travel and description

Allardice, Robert Barclay.

Agricultural tour in the United States and upper Canada, with miscellaneous notices. 1842.....r917.3 A41

Writer landed at Boston, went west to Niagara and south to Richmond, visiting Pittsburgh in 1841. Devoted entirely to agricultural conditions.

Balch, Edwin Swift, *ed.*

Letters and papers relating to the Alaska frontier. 1904..q917.9 B189

Collection of letters, papers and newspaper editorials showing the development of public opinion on the Alaskan boundary question.

Davidson, George.

The Alaska boundary. 1903.....q917.9 D29

Historical and geographical treatise. Author was for many years on duty in the region, in the service of the United States coast survey.

Davis, Stephen.

Notes of a tour in America in 1832 and 1833. 1833.....r917.3 D32

Author came to America to collect funds for a Baptist society for promoting the knowledge of the Bible in Ireland. Visited Montreal, the Atlantic states from Boston to Virginia, and Niagara.

Heath, Ethel Moor, *comp.*

Guide to rides and drives in Santa Barbara and vicinity, with a map of the country and some general information of use to tourists; revised by W. W. Osborne. 1904...917.94 H39

Münsterberg, Hugo.

Die Amerikaner. 2v. 1904.....917.3 M96a

v.1. Das politische und wirtschaftliche leben.
v.2. Das geistige und soziale leben.

Criticism, by a German, of American political and social life. Author is (1904) professor of psychology at Harvard.

Sturge, Joseph.

Visit to the United States in 1841. 1842.....r917.3 S935

Account of a journey made by the English Quaker and abolitionist for the purpose of observing the condition of the slaves. Much of the time he was accompanied by the poet Whittier. Contains notices of many of the early abolitionists.

Wright, Frances, *afterward* Mme d'Arusmont.

Views of society and manners in America in a series of letters from that country to a friend in England, during the years 1818, 1819 and 1820. 1822.....r917.3 W92

Author (1795–1852) was famous in America as an advocate of the abolition of slavery, woman suffrage and other social reforms.

"Represent the prepossessions rather than the observations of a mind more quick than penetrating, more inquisitive than sagacious; their general tenor was, however, counter to a mass of ignorance and prejudice, and their effect was on the whole salutory." *Dictionary of national biography.*

Other countries—Travel and description

Hartshorne, Anna C.

Japan and her people. 2v. 1902.....915.2 H33

Readable and well-illustrated description of the life and sights of Japan. Excellent guide-book for the tourist.

Hawes, Charles H.

In the uttermost East; an account of investigations among the natives and Russian convicts of the island of Sakhalin, with notes of travel in Korea, Siberia and Manchuria. 1903.....915 H36

Substantial book on the Siberian exile system and the Eastern question in general.

Lynch, George.

Path of empire. 1903.....915 L99

Russia's path of empire, in the estimation of the author, is the Siberian railway. He gives a graphic account of the railway and of national and economic conditions in Japan, China, Korea and Manchuria.

Peel, Sidney.

Binding of the Nile and the new Soudan. 1904.....916.2 P36

First half of the book describes the engineering works carried out for the regulation of the Nile. Second half is devoted to the new Sudan, its history, education, trade and commerce.

Sverdrup, Otto Neumann.

Neues land; vier jahr in arktischen gebieten. 2v. 1903...919.8 S96n

New land; four years in the Arctic regions; tr. fr. the Norwegian by E. H. Hearn. 2v. 1904.....919.8 S96

Popular account by the captain of the Fram, of the second expedition, 1898–1902. It was made solely for exploration and scientific work and explored the region north and east of Greenland. Many maps and illustrations.

Biography

Collected Biography

(Includes Genealogy)

Brastow, Lewis Orsmond.

Representative modern preachers. 1904.....922 B71

Contents: Friedrich Daniel Ernst Schleiermacher.—Frederick William Robertson. — Henry Ward Beecher. — Horace Bushnell. — Phillips Brooks.—John Henry Newman.—James Bowling Mozley.—Thomas Guthrie.—Charles Haddon Spurgeon.

Cope, Gilbert, *comp.*

Genealogy of the Smedley family, descended from George and Sarah Smedley, settlers in Chester county, Penna; with brief notices of other families of the name, and abstracts of early English wills; published pursuant to the will of Samuel Lightfoot Smedley of Philadelphia, Pa. 1901.....qr929.2 S63

[Kingsbury, Joseph Addison, *comp.*]

Kingsbury directory, (upwards of 1600 names). 1904...r929.2 K27k

Names and addresses of members of the Kingsbury family.

Reed, George Irving, *and others, ed.*

Bench and bar of Ohio; a compendium of history and biography. 2v. 1897.....qr923.4 R28

1787–1897. Historical sketches of the supreme and circuit courts, Cincinnati superior court, early courts of the Maumee valley, and many biographical sketches. Portraits.

Summers, Ewing, *ed.*

Genealogical and family history of eastern Ohio. 1903....qr920 S95

Short biographical sketches of many present (1903) and former residents of East Liverpool, Youngstown and neighboring towns, with some notice of their ancestors. Portraits.

Individual Biography

Acton, John Emmerick Edward Dalberg, baron.

Letters to Mary, daughter of W. E. Gladstone; ed., with an introductory memoir, by Herbert Paul. 1904.....92 A188

A miracle of learning in philosophy, economics, theology and above all in history, Lord Acton (1834–1902) was also interested in the world of his day. In these letters to a valued and familiar correspondent he freely discusses a wide range of subjects.

Arblay, Mme Frances (Burney) d'.

Hill, Constance. Juniper hall; a rendezvous of certain

Arblay, Mme Frances (Burney) d'.—*continued.*

illustrious personages during the French revolution, including Alexandre d'Arblay and Fanny Burney. 1904..92 **A665h**

Juniper hall is an interesting old house in Surrey, England, which was selected as a place of refuge by a group of French fugitives, after the fall of Louis XVI in 1792. Among the group was Alexandre d'Arblay, who afterward became the husband of Fanny Burney. The house serves as a centre for a pleasantly gossiping book about Miss Burney, her relations with the refugees, and her early married life.

Arnold, Matthew.

Russell, George William Erskine. Matthew Arnold. 1904. (Literary lives series.).....92 **A757r**

Contains little of the biographical element, since it was Arnold's express wish that he should not be made the subject of a biography. Book is chiefly devoted to an exposition of his teaching and its effect on the thought of his age.

Beaconsfield, Benjamin Disraeli, earl of.

Sichel, Walter Sydney. Disraeli; a study in personality and ideas. 1904.....92 **B342s**

Cartier, Sir Georges Étienne.

DeCelles, Alfred Duclos. Papineau [and] Cartier. 1904. (Makers of Canada.).....92 **P226d**

"The power wielded for a quarter of a century over the masses in Lower Canada by Mr. Papineau [1786–1870] was something marvellous; though the influence his impassioned appeals exerted may seem incredible to those who never witnessed the display." *Canadian monthly.*

Cartier (1814–73) was in early life a follower of Papineau and a leader in the insurrection of 1837. For many years in later life he was a member of the cabinet and a strong influence in shaping legislation.

Colet, John.

Knight, Samuel. Life of Dr John Colet, dean of St. Paul's in the reigns of K. Henry VII and K. Henry VIII, and founder of St. Paul's school; with an appendix containing some account of the masters and more eminent scholars of that foundation and several original papers relating to said life. 1823.....92 **C6892k**

Colet (1466–1519) was an English theologian and classical scholar. He was the intimate friend of Erasmus and More, one of the chief promotors of the "new learning," and indirectly of the reformation.

"It is a very diffuse book, and treats Colet as a protestant reformer, but it contains a large mass of information in both text and appendices." *Dictionary of national biography.*

Emmet, Robert.

Guiney, Louise Imogen. Robert Emmet; a survey of his rebellion and of his romance. 1904.....92 **E594g**

Sketch of the Irish patriot (1778–1803) and of the revolution he headed.

Flower, Sir William Henry.

Cornish, Charles John. Sir William Henry Flower; a personal memoir. 1904.....92 **F672c**

"List of published writings;" comp. by V. A. Flower, p.251–263.

Flower (1831–99) was an English zoölogist and anthropologist, from 1884 to 1898 director of the Natural History Museum, London.

Frederick the Great.

Reddaway, William Fiddian. Frederick the Great and the rise of Prussia. 1904. (Heroes of the nations.).....92 **F895r**

The volumes of this series, while trustworthy as history, are picturesque and dramatic accounts of their subjects and the events connected with them. Maps, plans and portraits.

Matthew, Sir Tobias.

True historical relation of the conversion of Sir Tobie

Matthew, Sir Tobias—*continued.*

Matthew to the holy Catholic faith with the antecedents and consequences thereof; ed. and now published for the first time, with a preface by his kinsman, A. H. Mathew. 1904.....92 M478

Moore, Sir John.

Diary; ed. by Sir J. F. Maurice. 2v. 1904.....92 M878

Covers his whole military career from 1793 almost to the time of his death in 1809, with a full record of the important military events of the time and frank expression of his opinions concerning his contemporaries and the policy of the government. Maps and portraits.

Napoleon I, emperor of the French.

Las Cases, Emmanuel Augustin Dieudonné Marin Joseph, marquis de. Memoirs of the life, exile and conversations of the Emperor Napoleon. 4v. (Library of famous literature.) 92 N129la

Author accompanied Napoleon to St. Helena and for 18 months was his constant companion, writing down day by day all that Napoleon said or did.

"What he narrates is told with spirit, and even eloquence, and when corroborated by other authority may be taken to be a faithful transcript of the Emperor's talk as he wished it to be reported." *Rosebery's Napoleon.*

Montholon, Charles Tristan, marquis de. History of the captivity of Napoleon at St. Helena. 1846.....r92 N129m

Montholon was closely identified with Napoleon's career, was his constant companion at St. Helena and at his death came into possession of his papers. Part of this history was written at St. Helena, some insertions were made later. It was not published till 25 years after Napoleon's death.

Newman, John Henry, cardinal.

Barry, William Francis. Newman. 1904. (Literary lives series.) 92 N285b

"On the whole, the best thing that has been written about Newman." *Athenæum,* 1904.

Papineau, Louis Joseph.

DeCelles, Alfred Duclos. Papineau [and] Cartier. 1904. (Makers of Canada.).....92 P226d

"The power wielded for a quarter of a century over the masses in Lower Canada by Mr. Papineau [1786–1870] was something marvellous; though the influence his impassioned appeals exerted may seem incredible to those who never witnessed the display." *Canadian monthly.*

Cartier (1814–73) was in early life a follower of Papineau and a leader in the insurrection of 1837. For many years in later life he was a member of the cabinet and a strong influence in shaping legislation.

Parkman, Francis.

Sedgwick, Henry Dwight. Francis Parkman. 1904. (American men of letters.).....92 P246s

Gives an account of his historical writings and his uneventful personal life.

Shelley, Percy Bysshe.

Hogg, Thomas Jefferson. Shelley at Oxford; with an introduction by R. A. Streatfeild. 1904.....92 S545h

Hogg's account of Shelley's career at Oxford first appeared in 1832–33 as a series of magazine articles. It was afterwards incorporated into his "Life of Shelley." It is by common consent the most lifelike portrait of the poet left by any of his contemporaries and is practically the only authority upon Shelley's six months at Oxford.

Stephen, Sir James Fitzjames.

Stephen, Sir Leslie. Life of Sir James Fitzjames Stephen, a judge of the High court of justice. 1895.....92 S828s

"Bibliographical note," p.483–486.

Stephen, Sir James Fitzjames—*continued.*

Sir J. F. Stephen (1829–94) was an able English jurist, codifier of the law, historian of the law and journalist.

"The charm and the value of the book are not limited to its setting forth of one notable man's highly interesting personality. It throws much light on some of the characteristics and movements of intellectual life in the second half of the nineteenth century, and is therefore no less interesting as history than as biography." *Athenæum,* 1895.

Wood, Henry J.

Newmarch, Rosa. Henry J. Wood. 1904. (Living masters of music.) 92 W853n

Henry J. Wood is (1904) an English musician, conductor of the Queen's Hall orchestra, and in the author's judgment "unquestionably the central figure in English musical life."

History

United States—History

Butterfield, Consul Willshire.

History of George Rogers Clark's conquest of the Illinois and the Wabash towns, 1778 and 1779. 1904 ..... 977 B98h

Binder's title reads "George Rogers Clark's conquest of the Northwest."

Object was the destruction of the sources of the supplies that enabled the Indians to carry on the devastation of the frontier. Based on documents in British archives and kindred sources, as well as on American accounts.

Drake, Samuel Gardner.

Aboriginal races of North America; comprising biographical sketches of eminent individuals and an historical account of the different tribes from the first discovery of the continent to the present period. 1880 ..... 970.1 D78

Contents: An alphabetical enumeration of the Indian tribes and nations. —Origin, antiquities, manners and customs, etc., of the American Indians.—Biography and history of the northern or New England Indians.—Biography and history of the southern Indians.—Biography and history of the Iroquois or Five nations, and other neighboring tribes of the West.

Earlier edition has the title, "Biography and history of the Indians of North America."

"Fund of historical and biographical material...The sources of his historical studies were very extensive, and although his book betrays some lack of discrimination in the selection of material, it embodies a great many historical facts that would require untold labor to obtain in any other way." *Larned's Literature of American history.*

[Patterson, R. & J.]

[Ledger of the firm of R. & J. Patterson, stationers, Pittsburgh, 1812–16.] qr974.886 P31

Original manuscript. Of interest as showing prices in Pittsburgh at that time.

Other countries—History

Davitt, Michael.

Fall of feudalism in Ireland; or, The story of the Land League revolution. 1904 ..... 941.5 D32

History of the struggle over the land question in Ireland.

Murdoch, James, & **Yamagata,** Isoh.

History of Japan during the century of early foreign intercourse, (1542–1651). 1903 ..... qr952 M97

Elaborate work based on original research and careful examination of documents. Many maps, some showing the feudal divisions of the empire.

Parsons, Frank.

Story of New Zealand; a history of New Zealand from the earliest times to the present [1903], with special reference to the political, industrial and social development of the island commonwealth; ed. by C. F. Taylor. 1904. (Equity series.) 993.1 P26

"Bibliography," p.804–812.

Tells the story of the remarkable development of this island commonwealth, the experiment-station of social reform. In 1840 it had no government save that of the Maori chiefs; to-day it occupies an advanced position, politically and socially, among the nations.

Reich, Emil.

Foundations of modern Europe; twelve lectures delivered in the University of London. 1904 ..... 940.8 R29

Contents: The war of American independence, 1763–1783.—The French revolution.—Napoleon.—The reaction.—The revolutions.—The unity of Italy.—The unity of Germany.—The Franco-German war.

Fiction

Bodkin, Matthias McDonnell.

Patsey the Omadaun B583p

Humorous Irish story.

Churchill, Winston.

The crossing C469cro

"Its theme is the pressing westward of the settlers during and after the Revolutionary wars, the conquest of Ohio, Illinois, and Kentucky, and the pacific invasion of Louisiana in the years before Jefferson's Louisiana purchase." *Spectator,* 1904.

Among the characters are Daniel Boone, George Rogers Clark, Andrew Jackson and Governor Sevier of Tennessee.

Condict, Anna Yeaman.

"My li'l' Angelo;" [a story] C745m

Short story of a little Italian boy who finds his way to the affections of a stern New England woman.

Couch, Arthur Thomas Quiller.

Fort Amity C838f

Historical novel of the French and English contests for Canada, 1758–75.

Cutting, Mrs Mary Stewart.

Heart of Lynn C955h

Bright and natural story of a young girl's plucky fight with poverty.

Fraser, W. A.

Brave hearts; [stories] F888b

Contents: Brave Heart.—The rechristening of Diablo.—The remittance man.—My friend the count.—The Ballygunge cup.—Diplomat's sacrifice.—The scoring of the raja.—Her Majesty's guineas.—According to orders.—Honors easy.—By grace of chance.—The luck of the Babe.

Race-horse stories.

French, Allen.

The barrier; a novel F925b

Story of an unscrupulous politician and his attempt to break into the inner social circle of a New England town.

Galsworthy, John, (*pseud.* John Sinjohn).

The island Pharisees G157i

Story expressing the author's views on the complacency and pharisaism of Englishmen.

Garland, Hamlin.

Light of the star G186l

Appeared in a condensed form in the "Ladies' home journal," v.21, Jan.–May 1904.

Story of the stage.

Godwin, William.

Caleb Williams; or, Things as they are.....G557c

"It can be read without the pressure of a sense of duty. It has lived—though in comparative obscurity—for over a century, and high authorities tell us that vitality prolonged for that period raises the presumption that a book deserves the title of classic." *Stephen's Studies of a biographer*, 1902.

Gordon, Samuel.

Unto each man his own.....G659u

"This novel has a very definite purpose, social and religious...to say with all possible emphasis to the Jew: Marry within the circle of your own race." *Spectator*, 1904.

Hayes, Frederick W.

Gwynett of Thornhaugh; a romance.....H3722g

Sequel to "A Kent squire." Historical novel, most of the events occurring in Paris during the regency of the Duke of Orleans.

Hewlett, Maurice Henry.

The Queen's quair; or, Six years' tragedy.....H499q

Appeared in the "Pall Mall magazine," v.30–33, June 1903–Aug. 1904; also in the "Metropolitan magazine."

Poetic, sympathetic, penetrating romance of Mary, queen of Scots.

Kretzer, Max.

Das gesicht Christi; roman aus dem ende des jahrhunderts.

2v. in 1.....833 K41ge

Scene is laid in Berlin at the end of the 19th century. Author is one of the leading realistic novelists in Germany.

"A man of remarkable strength in portraying the fierce instincts of the proletariat, and a pessimist with much bitterness of indignation at what seem to him social wrongs." *Wells's Modern German literature.*

London, Jack.

Faith of men, and other stories.....L822f

Contents: A relic of the pliocene.—A hyperborean brew.—The faith of men.—Too much gold.—The one thousand dozen.—The marriage of Lit-Lit.—Bâtard.—The story of Jees Uck.

Klondike stories.

Lynde, Francis.

The grafters.....L992g

Western political and railroad story.

Maartens, Maarten, (*pseud. of* J. M. W. van der Poorten Schwartz).

Dorothea; a story of the pure in heart.....M111d

Heroine is a girl reared in primitive simplicity and suddenly plunged into the gayety of Paris and Monte Carlo.

Mighels, Philip Verrill.

Bruvver Jim's baby.....M677b

Story of the transformation wrought in a mining camp by the advent of a very small boy found by one of the miners.

Mitchell, John Ames.

Villa Claudia.....M748v

Story of a haunted villa near Rome.

Moorehead, Warren King.

Wanneta, the Sioux.....M8792w

Story of the Sioux Indians. Introduces General Custer.

Orcutt, William Dana.

Robert Cavelier; the romance of the Sieur de La Salle and his discovery of the Mississippi river.....O2812r

Page, Thomas Nelson.

Bred in the bone, [and other stories].....P145br

Other stories: The spectre in the cart.—The sheriff's bluff.—The long hillside.—Old Jabe's marital experiments.—The Christmas peace.—Mam' Lyddy's recognition.

Virginia stories.

Pemberton, Max.

Red morn.....P386r

Appeared in "Munsey's magazine," v.29–30, June 1903–Jan. 1904, under the title "Daughter of the States."

Hero and heroine encounter a succession of thrilling perils on the Atlantic ocean, including a narrow escape from the eruption of Mont Pelée.

Rhys, Grace.

Prince of Lisnover.....R386p

"The 'Prince' is John O'Gara, a Celt to the backbone, descended from a line of chieftains, entitled to the mysterious prefix of 'The,' and living on his traditional glories...full of character and admirably picturesque." *Spectator,* 1904.

Robins, Elizabeth, (*pseud.* C. E. Raimond).

Magnetic North.....R547m

Story of the adventures of some unsuccessful gold-seekers in the Klondike.

Shafer, Mrs Sara Andrew.

Day before yesterday.....S525d

Book, for grown-up people, about children in a peaceful, old-fashioned little village somewhere in the West.

Sherwood, Margaret Pollock, (*pseud.* Elizabeth Hastings).

Story of King Sylvain and Queen Aimée.....S554s

Idyllic mediæval story.

Sprague, William Cyrus.

Felice Constant; or, The master passion; a romance.....S766f

Love story of the Revolutionary period, its scene laid in Detroit.

Sutphen, William Gilbert Van Tassel.

Gates of chance.....S966g

Twelve adventures, with a hero suggesting Sherlock Holmes.

Taylor, Emerson Gifford.

A daughter of Dale.....T252d

Yale college story.

Viljoen, Ben J.

Under the vierkleur; a romance of a lost cause.....V327u

Stofy of the Boer war, based on author's personal experiences.

Wilkins, Mary Eleanor, *afterward* Mrs Freeman.

The givers; short stories.....W728g

Contents: The givers.—Lucy.—Eglantina.—Joy.—The reign of the doll.—The chance of Araminta.—The butterfly.—The last gift.

Williams, Margery.

Price of youth.....W746p

Story of the New Jersey coast.

Young People's Books

Arnold, Sarah Louise.

Arnold primer. 1901.....j372.4 A75

Bridgman, Clare.

Book of days for little ones. 1901.....j394 B74

Guigou, Paul, & **Vimar,** A.

L'illustre dompteur.....j847 G96

Hays, Mrs W. J.

Princess Idleways; a fairy story.....jH376p

Mitton, G. E.

Children's book of London. 1903.....j914.2 M75

Contents: London as it is.—Historical stories.—The sights of London.

Publications of the Library now in Print

Postpaid

ALPHABETICAL FINDING LIST OF THE PERIODICALS AND OTHER SERIALS CURRENTLY RECEIVED. Ed. 4. 1904. 21 pp. - - - - - - - $ .02

CLASSIFIED CATALOGUE OF THE CARNEGIE LIBRARY OF PITTSBURGH [TO JULY 1, 1902].

PART 2. PHILOSOPHY AND RELIGION. 1903. 223 pp. - - - - .15

PART 3. SOCIOLOGY AND PHILOLOGY. 1904. 340 pp. - - - - .25

When completed the catalogue will be issued in book form. In the meantime, separate pamphlets of each part will be issued as soon as printed, with the exception of pt. 1, General Works, which will not appear in pamphlet form. The parts listed above are now ready.

STORY TELLING TO CHILDREN FROM NORSE MYTHOLOGY AND THE NIBELUNGENLIED; REFERENCES TO MATERIAL ON SELECTED STORIES, TOGETHER WITH AN ANNOTATED READING LIST. 1903. 48 pp. - - - - - - - - - - - - - - - - - .20

LIST OF SUBJECT HEADINGS FOR USE IN DICTIONARY CATALOGUES OF CHILDREN'S BOOKS. PREPARED BY SADIE AMES OF THE CLEVELAND PUBLIC LIBRARY. 1903. 58 pp. - - - - - - - - - - .15

CONTEMPORARY BIOGRAPHY; REFERENCES TO BOOKS AND MAGAZINE ARTICLES ON PROMINENT MEN AND WOMEN OF THE TIME. COMPILED BY AGNES M. ELLIOTT. 1903. 171 pp. - - - - - - - .25

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

PRINTED CATALOGUE CARDS FOR CHILDREN'S BOOKS; AN ANNOUNCEMENT: TOGETHER WITH A LIST OF 1,053 CHILDREN'S BOOKS AGREED UPON BY THE CLEVELAND PUBLIC LIBRARY AND THE CARNEGIE LIBRARY OF PITTSBURGH. 1903. 30 pp. - - - - - - - - .02

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

SOME INFORMATION ABOUT THE CARNEGIE LIBRARY OF PITTSBURGH. 1902. 51 pp. - - - - - - - - - - - - - - - - .03

An illustrated handbook for visitors, in pamphlet form.

LIST OF ONE HUNDRED ENTERTAINING BIOGRAPHIES. 1902. 19 pp. - - .02

Fully annotated.

BOOKS ON PHILATELY IN THE CARNEGIE LIBRARY OF PITTSBURGH. 1901. 7 pp. - - - - - - - - - - - - - - - - .02

LIST OF THE PUBLICATIONS OF SCIENTIFIC SOCIETIES AND THE PERIODICALS ON PURE AND APPLIED SCIENCE IN THE REFERENCE DEPARTMENT. 1900. 19 pp. - - - - - - - - - - - - - - - .03

CATALOGUE OF THE J. D. BERND DEPARTMENT OF ARCHITECTURE. 1898. 33 pp. - - - - - - - - - - - - - - - - - - .03

ANNUAL REPORTS, 1st–8th, 1895–1903 - - - - - - - - - Free

Except the 3d, which is out of print.

MONTHLY BULLETIN. (Not published in August and September.) Subscription for a year - - - - - - - - - - - - - - .25

Free at the Library.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 9 No. 9 November, 1904

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Carnegie Library of Pittsburgh
1904

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Central Library, Schenley Park

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Frances Jenkins Olcott, *Chief of Children's Department*
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William H. Schwarten, *Sup't of Printing Department*

Mabel A. Frothingham, *Editor of Library Publications*

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Lawrenceville Branch, 279 Fisk Street
Agnes M. Elliott, *Librarian*

West End Branch, Wabash and Neptune Streets
Mary B. Gilson, *Librarian*

Wylie Avenue Branch, Wylie Avenue at the head of Green Street
Clara E. Howard, *Librarian*

Mount Washington Branch, 324 Grandview Avenue
Mabel Shryock, *Librarian*

Hazelwood Branch, Monongahela Street near Hazelwood Avenue
Elisabeth Knapp, *Librarian*

Deposit Stations

Greenfield School, Greenfield Avenue
Morningside School, Morningside Road
73 Walter Avenue, South Side
Glenwood School, Second Avenue near Allegheny Street
Logan School, Lydia Street
Forbes School, Forbes and Stevenson Streets
Bane School, head of Twenty-second Street Incline, South Side
Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
F. L. Urben's drug store, 2131 Carson Street, South Side
Ralston School, Penn Avenue and Fifteenth Street
Monongahela School, West Carson Street
Bellefield School, Fifth Avenue nr. Oakland Avenue

Changes in Central Library Building

During the month of October several of the departments of the Central Library moved into temporary quarters, as a result of the remodeling and extension of the building, now in progress. While the book wing is being torn down and rebuilt and a new eleven-story book stack erected, the Reference, Technology and Loan departments and the Newspaper room will continue in their temporary quarters. The Reference and Technology departments occupy the former art galleries, the pictures having been transferred to the temporary brick building erected for them just west of the Library. The Loan department is in the former lecture rooms, the Newspaper room in the small study room on the second floor next the Museum, while the Children's room has been closed, there being no available place for it in the building. Its collection of books has been divided between the deposit station in the Forbes School, a new deposit station in the Bellefield School and a new children's reading room located in the basement of the Soho School. The Central Library children's room will probably not be reopened until its new quarters are ready in the remodeled building.

Training School for Children's Librarians

The Training School for Children's Librarians opened on October 10 for its fourth year of organized work. The number of students is fifteen.

The standard for the school has been raised this year by the requirement that candidates who have some library experience and desire to take the special one-year course must pass the regular entrance examinations, unless they are graduates of a recognized library school or of a college in good standing.

It is interesting to note that for the third year we have a representative from the Cleveland Public Library taking the special course, for the second year a student from the Free

Library of Philadelphia, and for the first time a student from a European country.

On October 24 the class listened to a talk on "Library work in Norway," by Mr Haakon Nyhuus, Librarian of Det Deichmanske Bibliothek, Christiania, Norway, and on the same day Mr W. I. Fletcher, Librarian of Amherst College, spoke to the students on "The work of the publishing board of the American Library Association." On October 24 Mr Arthur E. Bostwick, of the New York Public Library, gave a talk on "The work with children in the New York Public Library."

The register of students is as follows:

Senior Class

Ida Josephine Duff, East Orange, N. J.

Alice Gulielma Howland, Syracuse, N. Y.

Adelaide Leiper Martin, Baltimore, Md. Wilson College, A. B. 1902.

Junior Class

Mary Frances Carpenter, Iron Mountain, Mich.

Mary Constance Havens, Weedsport, N. Y.

Beatrice Medill Kelly, Steubenville, O. Bethany College, Bethany, W. Va., A. B. 1891, A. M. 1895.

Emily Biddle Meigs, Indianapolis, Ind.

Elizabeth Nelson Robinson, Sioux City, Iowa. Assistant, Oberlin College Library, Jan.–June 1904.

Helen Ballard Schmitz, Washington, Pa. Wilson College, A. B. 1902. Assistant, Citizens' Library, Washington, Pa., May 1903–March 1904. Assistant in Children's department, Carnegie Library of Pittsburgh, March 1904 to date.

Mabel Ethelind Scripps, Evanston, Ill. Substitute Evanston Public Library, Oct. 1903–Sept. 1904.

Bolette Sontum, Christiania, Norway.

Susan Ellen Tenney, Windsor, Vt.

Special Students

Mary Margaret Craig, Rimiersburg, Pa. Wilson College, 1902–1903. Assistant, Wilson College Library, Jan.–June 1903. Graduate, Drexel Institute Library School, 1904. Children's librarian, Mt. Washington Branch, Carnegie Library of Pittsburgh, Oct. 1904 to date.

Ruth Katherine Field, Cleveland, Ohio. Assistant, Cleveland Public Library, Oct. 1899–Sept. 1904. Training class, Cleveland Public Library, 1904.

Kathrine Humphrys McAlarney, Philadelphia, Pa. Graduate, Drexel Institute Library School, 1902. Assistant, Kensington Branch, Free Library of Philadelphia, Aug. 1902–Oct. 1904.

Recent Appointments of Students to Positions

Emily Adele Beale, special '04, children's librarian, Wylie Avenue Branch, Carnegie Library of Pittsburgh.

Ruth Gordon Gatch, special '04, children's librarian, Des Moines Public Library.

Mary Abbie Goding, special '04, children's librarian, Wanamaker Branch, Free Library of Philadelphia.

Mabel Emma Griffith, '05, assistant, Reid Memorial Library, Passaic, N. J.

Rosina Charter Gymer, special '04, children's librarian, Cleveland Public Library.

Margaret Douglass Hargrave, '05, assistant in Children's department, Carnegie Library of Pittsburgh.

Clara Wells Herbert, special '04, children's assistant, Bedford Branch, Brooklyn Public Library.

Elizabeth Edith Patterson, special '04, first assistant and children's librarian, Reuben McMillan Free Library, Youngstown, Ohio.

Hannah Stuart, '03, librarian in children's room, Lincoln Library, Springfield, Ill.

Christine Mabel Tracy, special '04, substitute, Los Angeles Public Library.

Edna Whiteman, special '04, children's librarian, Woodland Branch, Cleveland Public Library.

Children's Story Hours at the Branch Libraries

The children's story hours are being resumed at the branch libraries. On account of the extension to the Central Library, now in process of construction, and the changes made necessary in the present building, there will be no stories told this year at the Central Library.

At the branch libraries the weekly story hours for the older children begin Friday afternoon, November 4, and will continue to be held on Fridays throughout the winter. This year the stories selected center about the popular English legendary hero, Robin Hood. These will be followed by some stories from old ballads, to be announced later.

The weekly story hours for the younger children are held at the Lawrenceville Branch on Wednesday afternoons, at the Wylie Avenue Branch on Tuesday afternoons, and at the

other branch libraries on Friday afternoons. The stories told will be the popular nursery fairy tales.

Story Hour Program for 1904-1905

Legends of Robin Hood

Story 1. How Robin Hood became an outlaw.
Story 2. How Robin Hood outwitted the Sheriff of Nottingham Town.
Story 3. A merry adventure of Robin Hood.
Story 4. How Robin Hood gained three merry men in one day.
Story 5. The story of Allin a Dale.
Story 6. The story of the Sorrowful Knight.
Story 7. The Queen's champion.
Story 8. Robin Hood and Guy of Gisborne.
Story 9. How King Richard visited Robin Hood in Sherwood Forest.
Story 10. Robin Hood's death and burial.

Stories from Ivanhoe

Story 11. The tournament at Ashby-de-la-Zouche.
Story 12. The second day of the tournament.
Story 13. The siege of Torquilstone.

Books for the Story Hour

Stories and Ballads of Robin Hood

Stories

Baldwin, James.
Story of Robin Hood. (In his Fifty famous stories retold, p.28–33.) **jB1952fi**
Allin a Dale becomes one of Robin Hood's merry men.

Gilliat, Edward.
Forest outlaws; or, Saint Hugh and the king..... **jG415f**
Story of boy and girl life in England in the picturesque days of old. It tells of life in the monastic schools, of adventures in London and with the forest outlaws, Robin Hood and Clym of the Clough.
Wolf's head..... **jG415w**
Adventurous tale of the time of King John, the leading character being Robin Hood.

Hale, E. E.
Robin Hood of Sherwood Forest, and Robin Hood and his adventures. (In Bulfinch, Thomas. Age of chivalry, p.343–361.) **j398 B87**
How the Bishop of Hereford was entertained by Robin Hood and Little John and their company in merry Barnsdale; how Robin Hood and his men shot before the King and Queen at famous Finsbury Fields, with other stories of the bowmen of Sherwood.

Lang, Andrew, *ed.*
Story of Robin Hood. (In his Book of romance; p.323–354.) **j398 L23b**
Recounts some of the merry adventures which befel Robin Hood and certain others in Sherwood Forest.

Morris, Charles.

Robin Hood and the knight of the rueful countenance. (In his Historical tales: English, p.113–126.) 942 M91

Retells the ballad called "A lytell geste of Robyn Hode."

Peacock, T. L.

How the queen of the forest met the king of the land. (In Gomme, G. L. *ed.* Queen's story book, p.39–50.) jG597q

In the deep greenwood dwelt Robin Hood and Maid Marian. They often killed the deer,

"Which Scarlet dressed and Friar Tuck blessed,
While Little John wandered in search of a guest,"

and one day their guest was none other than King Richard himself.

Pyle, Howard.

Merry adventures of Robin Hood j398 P99m

Some of the merry adventures are: How Robin Hood became an outlaw and how he gained him his good right-hand man, the famous Little John; how he won the golden arrow at Nottingham Town; how he feasted the Sheriff in Sherwood Forest and how he was visited there by stout King Richard of the Lion's Heart.

Scott, Sir Walter.

Ivanhoe S431i

The tournament at Ashby, the siege of Torquilstone, the trial of Rebecca the Jewess—these are a few incidents in this story

"of the days of old
When knights were bold."

Robin Hood under the name of Locksley the Yeoman appears as one of the characters.

Archery; Robin Hood. (In his Tales of chivalry; ed. by W. J. Rolfe, p.84–91.) jS431ta

How the bold outlaw went to the tournament at Ashby and showed his skill in archery. A selection from "Ivanhoe."

Return of the Lion-heart. (In Gomme, G. L. *ed.* King's story book, p.82–96.) jG597k

The attack on the Black Knight and his companion in the forest and their rescue by Robin Hood. A selection from "Ivanhoe."

Tappan, E. M.

Old ballads in prose j398 T190

Partial contents: Robin Hood rescues the lady's three sons.—The proud sheriff visits Robin Hood.—Robin Hood's rueful guest.—How Robin Hood served the king.

Robin Hood: his book j398 T19

"And to the end of time, the tales shall ne'er be done,
Of Scarlock, George a Green, and Much the miller's son,
Of Tuck, the merry friar, which many a sermon made
In praise of Robin Hood, his outlaws, and their trade."

Ballads

Robin Hood and Allin a Dale. (In Bates, K. L. *ed.* Ballad book, p.106–111.) j821.08 B31

The same. (In Book of old English ballads, p.100–105.) ... 821.08 B63

The same. (In Patmore, C. K. D. *comp.* Children's garland, p.44–48.) j821.08 P29

The same. (In Scudder, H. E. *ed.* Children's book, p.310–312.) qj808.8 S43

"Come listen to me, you gallants so free,
All you that love mirth for to hear,
And I will tell you of a bold outlaw,
That lived in Nottinghamshire."

Robin Hood and Guy of Gisborne. (In Book of old English ballads, p.106–118.) 821.08 B63

Robin Hood—*continued.*

The same. (In Percy, Thomas, *comp.* Boy's Percy; ed. by Sidney Lanier, p.1–14.) **j821.08 P42b**
Tells of the famous fight between Robin Hood and Guy of Gisborne and of Little John's capture and escape.

Robin Hood and Little John. (In Haaren, J. H. *comp.* Ballads and tales, p.7–15.) **jH113b**
Being an account of their first meeting, their fierce encounter, the conquest of Robin Hood and their friendly agreement.

Robin Hood and the Bishop of Hereford. (In Bellamy, B. W. & Goodwin, Mrs M. W. *comp.* Open sesame, v.2, p.105–108.) **j808.8 B21 v.2**

The same. (In Bulfinch, Thomas. Age of chivalry, p.350–352.) **j398 B87**

The same. (In Patmore, C. K. D. *comp.* Children's garland, p.284–287.) **j821.08 P29**

The same. (In Scudder, H. E. *ed.* Children's book, p.312–313.) **qj808.8 S43**
The Bishop of Hereford pays for his merry cheer in Barnsdale Wood.

Robin Hood rescuing the widow's three sons. (In Bates, K. L. *ed.* Ballad book, p.101–106.) **j821.08 B31**
In which Robin Hood outwits the Sheriff of Nottingham.

Robin Hood's death and burial. (In Bates, K. L. *ed.* Ballad book, p.111–114.) **j821.08 B31**

The same. (In Book of old English ballads, p.119–123.) **821.08 B63**
Tells of the treachery of the Prioress of Kirklees and how Robin Hood shot his last shaft.

Scott, Sir Walter.

Allen-a-Dale. (In his Poetical works; ed. by Andrew Lang, v.2, p.578–579.) **821 S43 v.2**

The same. (In Lang, Andrew, *comp.* Blue poetry book, p.126–127.) **821.08 L23b**

The same. (In Norton, C. E. *ed.* Heart of oak books, v.5, p.119–120.) **j808.8 N46 v.5**

The same. (In Repplier, Agnes, *comp.* Book of famous verse, p.153–154.) **j821.08 R35**

The same. (In Thacher, Mrs L. W. *comp.* Listening child, p.138–139.) **j821.08 T33**
A ballad from "Rokeby" by Sir Walter Scott.

Steam Turbines

Brown-Boveri-Parsons

Dampfturbine, bauart Brown-Boveri-Parsons. 400 w. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.644.)
Notes on discussion of paper by Gaa. *See below.*

5,000-horse-power three-phase turbo-alternator at the Porta Volta electric supply station of Milan. 1,000 w. Ill. 1904. (In Scientific American supplement, v.58, p.24037.)

Gaa. Dampfturbine von Brown-Boveri & Co., bauart Parsons. 3,000 w. 1902. (In Zeitschrift des Vereines deutscher Ingenieure, v.46, pt.2, p.1438.)
With discussion.

Reidt, O. Mitteilungen über dampfturbine von Brown-Boveri-Parsons. 2,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.118.)
Data and tests.

Tests on a 4,000 h. p. steam-turbine. 750 w. Ill. 1904. (In Machinery, v.10, p.455.)
Brown-Boveri-Parsons.

Wolters. Versuchsergebnisse an einer dampfturbinenanlage in Rheinfelden. 450 w. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.605.)
Results of tests of 1,500 h.p. Brown-Boveri-Parsons.

Crocker

Crocker, E. C. The steam turbine and its use. 1,300 w. Ill. 1904. (In Electrical review, New York, v.45, p.489.)
Development and present construction of Crocker type.

Crocker steam turbine. 750 w. 1904. (In American manufacturer and iron world, v.75, p.363.)
Construction.

Curtis

Brown, C. E. L. Steam turbines. 1,100 w. 1903. (In Electrical world and engineer, v.42, p.146.)
Letter, differing with statements of W. L. R. Emmet. *See below.*

Curtis steam turbine. 2,400 w. Ill. 1903. (In Electrical world and engineer, v.41, p.859.)
Considers mechanical details.

Curtis steam turbine. 2,000 w. Ill. 1903. (In Electrician, v.52, p.160.)
Detailed drawing and description of main features.

Curtis steam turbine. 1,100 w. Ill. 1904. (In Electrical review, New York, v.45, p.27.)
Well illustrated article, presenting important features of Curtis type.

Curtis steam turbine. 2,000 w. Ill. 1904. (In Engineering, v.77, p.181.)
Describes and explains its working.

Curtis steam turbine in the St. Louis machinery building. 1,000 w. Ill. 1904. (In Scientific American supplement, v.58, p.23925.)
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Davidson, James E. Steam turbine and other features of the Port Huron Light and Power Company's station. 6,500 w. Ill. 1904. (In Electrical world and engineer, v.43, p.681.)
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——— New steam turbine developments. 4,800 w. Ill. 1904. (In Proceedings of the Engineers' Club of Philadelphia, v.21, p.193.)
Improvements in Curtis type, remedying of defects, recent tests, economy, etc.

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From paper at A. S. M. E. meeting, Chicago. Construction and advantages of Curtis type.

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Description of Curtis type.

Recent steam turbine developments. 7,500 w. 1903. (In Annual report of the American Street Railway Association, v.22, p.63.)
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Rice, Richard H. Steam turbines. 2,800 w. 1904. (In American manufacturer and iron world, v.75, p.549.)
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Samuelson, F. Notes on the Curtis turbine. 4,200 w. Ill. 1904. (In Electrical review, London, v.54, pp.330, 397.)

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Distinctive features as compared with other types; records of operation.

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Editorial, giving structural differences between Curtis and other well-known types.

Steam turbine unit for Omaha light and power. 900 w. 1903. (In Electrical world and engineer, v.41, p.1012.)
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Steam turbines of the Massachusetts Electric Companies. 1,900 w. Ill. 1903. (In Street railway review, v.13, p.77.)
Curtis type.

Tests of steam turbines at the Newport station of the Old Colony street railway. 1,000 w. Ill. 1904. (In Engineering record, v.49, p.624.)
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Turbines à vapeur Curtis et Riedler Stumpf. 800 w. Ill. 1904. (In Bulletin de la Société d'Encouragement pour l'Industrie Nationale, v.106, p.140.)
Well illustrated description of various parts.

De Laval

Betriebsmaschinen auf der Düsseldorfer Ausstellung. 4,800 w. Ill. 1902. (In Dingler's polytechnisches journal, v.317, p.684.)
100 h.p. De Laval.

Büchner, Karl. Zur frage der Lavalschen turbinendüsen. 4,800 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.1029.)
Investigations of the author and others on nozzles and steam jets.

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Theory, construction, steam consumption, etc. Special advantages of De Laval type.

Compère, Ch. Essais de consommation de vapeur sur la turbine de Laval. 3,600 w. Ill. (In Mémoires de la Société des Ingénieurs Civils de France, pt.2, 1895, p.361.)
Turbines of 75 and 100 h.p.

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Discussion of De Laval and Parsons types.

Delaporte. Étude générale du rendement des nouvelles turbines de Laval. 6,500 w. Ill. 1902. (In Revue de mécanique, v.10, p.466.)

——— Réponse à une note de M. Rateau (v.13, p.222). 700 w. 1903. (In Revue de mécanique, v.13, p.554.)
Concerning the efficiency of De Laval turbines.

De Laval high-pressure steam boiler and turbine. 550 w. Ill. 1898. (In Electrical world and engineer, v.32, p.158.)
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Methods of construction and equipment of De Laval works.

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Non-technical description.

Development of the steam turbine. 3,400 w. Ill. 1902. (In Electrical review, New York, v.41, p.177.)
De Laval works, Trenton, N. J.; tests with saturated and superheated steam.

Economical power development with superheated steam in a De Laval steam turbine. 800 w. 1902. (In Engineering news, v.47, p.318.)
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Brief description of general principles.

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Générateur de vapeur et turbine De Laval à haute pression. 600 w. 1898. (In Éclairage électrique, v.17, p.243.)

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Lewicki, Ernst. Die anwendung hoher überhitzung beim betrieb von dampfturbinen. 13,000 w. Ill. 1903. (In Zeitschrift des Vereines deutscher Ingenieure, v.47, pt.1, pp.441, 491, 525.)
Complete record with diagrams and tables illustrating tests of high superheating with a De Laval turbine.

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Details of construction and results of tests.

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A new steam turbine power plant. 1,300 w. Ill. 1903. (In American engineer and railroad journal, v.77, p.466.)
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Brief description of working.

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Recent design seeking to remedy early defects.

Dow steam turbine motor. 1,400 w. Ill. 1891. (In Electrical world and engineer, v.17, p.154.)

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Detailed description of Dow and Parsons types.

Hamilton-Holzwarth

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With tables and diagrams.

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——— Recent steam turbine applications, with data of performances. 3,000 w. 1903. (In Cassier's magazine, v.24, p.64.)
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Proceedings in regard to extension of C. A. Parsons patent for steam turbines; also editorial.

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Description and comparison with ordinary turbine.

Parsons steam turbine. 1,400 w. Ill. 1899. (In Scientific American, v.81, p.329.)
Account of some of its applications.

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Pausert, T. Turbines à vapeur Parsons. 4,500 w. Ill. 1901. (In Éclairage électrique, v.26, p.282.)
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Regenerative accumulator for low pressure turbines.

Exhaust steam turbines. 3,000 w. Ill. 1903. (In Engineering, v.75, p.743.)
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——— Recent developments of the steam turbine. 4,400 w. Ill. 1903. (In Engineering magazine, v.26, p.49.)
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Complete description.

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Description and results of tests.

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Construction and advantages.

Riedler-Stumpf steam turbine. 1,000 w. Ill. 1904. (In Engineering record, v.49, p.368.)
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Seger

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Description of new type.

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Westinghouse-Parsons

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——— Methods and results of shop-testing of steam turbines. 2,500 w. Ill. 1904. (In Engineering news, v.51, p.213.)
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De Segundo, Ed. C. The efficiency of the direct coupled steam turbine. 600 w. 1900. (In Electrical review, London, v.46, p.722.)
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Efficiency in regular service.

High power steam turbines. 1,800 w. Ill. 1904. (In Power, v.24, p.98.)
Deals especially with Westinghouse-Parsons. Comparison with reciprocating engines. Comparative space occupied by Westinghouse-Parsons and Curtis types.

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Construction of new type, characterized by extreme compactness and low speed.

Hodgkinson, Francis. Some theoretical and practical considerations in steam turbine work. 8,500 w. Ill. 1904. (In Engineering news, v.51, p.553.)
From paper at A. S. M. E. meeting, Chicago.

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General discussion, also particular description of Westinghouse-Parsons type; results of tests.

——— Steam turbines, with special reference to the Westinghouse-Parsons steam turbines. 10,000 w. 1900. Ill. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.16, p.269.)
Very complete article.

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Brief remarks on importance and applications.

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Second steam turbine installation in American municipal power plant service.

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Waldron, Frederick A. The steam turbine from an operating standpoint. A description and test of a 400 kw. turbo-generator. 4,500 w. Ill. 1903. (In Transactions of the American Society of Mechanical Engineers, v.24, p.999.)
Yale & Towne Manufacturing Co.

Westinghouse-Parsons steam turbine. 2,600 w. 1900. (In American electrician, v.12, p.124.)
Bearings, end thrust, speed regulation, etc. Deals also with use to drive alternators.

Westinghouse-Parsons steam turbine. 2,300 w. Ill. 1900. (In American engineer and railroad journal, v.74, p.65.)
In Westinghouse air-brake works; remarkable economy with wide range of load.

Westinghouse-Parsons steam turbine. 700 w. Ill. 1904. (In Power, v.24, p.239.)
Results of several tests; distribution in United States.

Westinghouse-Parsons steam turbines operating Westinghouse air brake works. 2,800 w. 1900. (In Iron age, v.65, 12 Ap., p.5.)
Wilmerding, Pa.

Westinghouse steam turbines for Pennsylvania Railroad. 450 w. 1903. (In American engineer and railroad journal, v.77, p.429.)

Westinghouse steam turbines for the rapid transit subway. 1,800 w. 1902. (In Power, v.22, O., p.22.)
Installation for subway lighting in New York City.

Westinghouse turbines of large output. 950 w. Ill. 1904. (In American electrician, v.16, p.60.)
Latest Westinghouse-Parsons type, having all working parts enclosed in a single housing.

Westinghouse turbo-generators. 350 w. Ill. 1903. (In Electrical world and engineer, v.41, p.668.)
Fully illustrated.

Yale & Towne Mfg. Company's power plant. 1,800 w. Ill. 1904. (In Iron age, v.73, 21 Ap., p.1.)
First use of steam turbine outside works of builders.

Yawger, Edwin. The present development of the steam turbine. 1,500 w. Ill. 1902. (In Electrical world and engineer, v.40, p.906.)

——— Testing methods of the Westinghouse Machine Co. for steam turbines. 6,500 w. Ill. 1903. (In Engineer, Chicago, v.40, p.406.)

——— The Westinghouse steam turbine. 1,900 w. 1902. (In American manufacturer and iron world, v.71, p.461.)
Construction, action and advantages.

Zoelly

Gradenwitz, Alfred. The Zoelly steam turbine. 750 w. Ill. 1904. (In Engineer, Chicago, v.41, p.484.)
Details of construction.

Steam turbine in Germany. 350 w. 1904. (In American electrician, v.16, p.347.)
Combination of German firms for development of Zoelly type, giving brief description and tests.

Weishäupl, J. Die dampfturbine von Zoelly. 3,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.693.)
Description, data and tests.

Zoelly steam turbine. 700 w. Ill. 1904. (In American inventor, v.12, p.315.)
Claims economy, safety and facility of regulation.

Zoelly steam turbine. 4,100 w. Ill. 1904. (In American manufacturer and iron world, v.74, p.801; v.75, p.8.)
Describes construction; deals largely with tests by Stodola and Wagner.

Zoelly steam turbine. 2,200 w. Ill. 1904. (In Engineer, London, v.97, p.555.)
German classification of turbines, construction of Zoelly type.

Zoelly steam turbine. 700 w. Ill. 1904. (In Street railway journal, v.24, p.38.)
New multiple-impulse turbine of high peripheral velocity; discusses governor, bearings and other details.

Brady steam turbine. 1,000 w. 1902. (In Iron age, v.70, 30 O., p.1.)
Motive power from expansive force of steam as in reciprocating engine; advantages and tests.

Hasson, W. F. C. The steam turbine on the Pacific coast. 400 w. 1895. (In Electrical world, v.26, p.297.)
Experiments by Mr Robert Hewson.

Improved steam turbines. 1,900 w. Ill. 1894. (In Scientific American supplement, v.37, p.15308.)
Description of Morton type.

Levin, A. M. Multiple impact steam turbine. 1,200 w. Ill. 1904. (In Power, v.24, p.300.)
Experimental turbine on which the writer conducted investigations to determine practicability of turbine running at comparatively low peripheral velocity. Theory, formulas and diagrams.

MacCollum steam turbine. 750 w. Ill. 1904. (In Canadian engineer, v.11, p.41.)
Claims great strength and durability.

Neuerungen an dampfmaschinen: Dampfturbine von Hewson und Whyte u. De Rome. 900 w. Ill. 1898. (In Dingler's polytechnisches journal, v.307, p.101.)
Description and result of test.

Neuerungen an dampfmaschinen: Dampfturbine von Vojacek desgl. von Melzer. 1,300 w. Ill. 1898. (In Dingler's polytechnisches journal, v.310, p.82.)

A new steam turbine. 300 w. Ill. 1900. (In Scientific American, v.83, p.36.)
O'Connell type. Reaction wheel and impact wheel so arranged as to be driven either together or independently.

A new steam turbine patent. 840 w. Ill. 1903. (In Electrical review, New York, v.43, p.866.)
Attempt to secure low speed and to secure steam expansion in comparatively small space.

A new turbine engine. 550 w. Ill. 1902. (In Scientific American supplement, v.54, p.22415.)
Brief description of Linscott type.

New Westinghouse turbine. 400 w. Ill. 1904. (In Power, v.24, p.265.)
Vertical type. (G. Westinghouse patent). Weight of revolving parts supported by atmospheric pressure.

A steam water wheel. 1,200 w. Ill. 1888. (In Scientific American supplement, v.26, p.10666.)
Avery turbine; driven by water forced through by steam pressure.

Tournaire. Note sur des appareils à turbines multiples et à réactions successives, pouvant utiliser le travail moteur que développent les fluides élastiques. 1,000 w. 1853. (In Comptes rendus de l'Académie des Sciences, v.36, p.588.)
Sets forth idea of a reaction turbine.

Turbine that failed. 350 w. Ill. 1904. (In Power, v.24, p.342.)
Turbine constructed without regard to theoretical principles.

Turbo-moteur de la lampe Pyle. 250 w. Ill. 1897. (In Éclairage électrique, v.12, p.59.)
Small steam-turbine driven dynamo supplying arc lamp of locomotive headlight.

Weed, Arthur J. A model turbine engine. 1,800 w. Ill. 1904. (In Amateur work, v.3, p.184.)
Instructions for making small steam turbine.

A. Winkler's dampfturbine. 650 w. Ill. 1885. (In Dingler's polytechnisches journal, v.258, p.243.)

Bailie, John D. The steam turbine engine and its applications. 3,200 w. 1898. (In Electrical review, London, v.42, p.630.)
Leading features of "twin parallel flow," and "radial flow" turbines.

Barker, John H. & **Merz,** Charles H. Steam turbo-generating plant. 3,000 w. 1903. (In Engineer, London, v.96, p.604.)
Several letters on above subject.

Barrus, George H. The choice of a steam plant with special reference to American electric power installation. 2,700 w. 1904. (In Cassier's magazine, v.26, p.316.)
Considers turbines briefly.

Battu, Leonce. Utilization of exhaust steam in connection with low pressure steam turbines. 5,700 w. Ill. 1904. (In Journal of the Western Society of Engineers, v.9, p.474.)
The Rateau accumulator, principles, application, and advantages. Discussion 6,000 w.

Behrend, B. A. Impulse vs. impact in steam turbines. 900 w. 1903. (In Electrical world and engineer, v.42, p.810.)
Letter advocating uniform phraseology in describing turbines. With editorial criticism, 300 w.

——— Steam turbine generators. The principles of their design. 2,000 w. Ill. 1904. (In Electrical review, New York, v.45, p.375.)
Considers briefly the principles of various types of turbine.

Bellis & Morcom, *and others.* Steam turbines vs. reciprocating engines. 4,200 w. 1903. (In Electrician, v.52, pp.97, 136, 177, 219, 261.)
Several communications on the question of the superiority of the steam turbine to the reciprocating engine, especially in regard to efficiency with superheated steam.

Benjamin, Park, *ed.* Compound steam turbine. 900 w. Ill. 1897. (In Appletons' cyclopædia of applied mechanics, v.3, p.297.)
Describes Parsons and Dow types.

Bennett, George G. A comparison between the steam turbine and reciprocating engine. 350 w. 1904. (In Power, v.24, p.423.)

Benson, John R. The steam turbine situation. 2,300 w. Ill. 1904. (In American electrician, v.16, p.345.)
Reply to letter of A. M. Earl on same subject. Writer favors turbine, giving results of tests and discussing heating of bearings, erosion of blades and other troubles.

Bibbins, J. R. Progress in the introduction of the steam turbine. 4,000 w. Ill. 1903. (In Engineering magazine, v.24, p.745.)
Review of various forms with special reference to work in United States.

Booth, W. H. Indicator diagrams from steam turbines. 800 w. Ill. 1904. (In Electrical review, London, v.54, p.500.)
How steam turbine may be indicated; method of ascertaining steam pressure, temperature and expansion.

——— Turbines and superheated steam. 1,500 w. 1904. (In Electrical review, London, v.54, p.361.)
Advantages, steam-leak losses, etc.

Brydon, H. Boyd. The steam turbine. 4,300 w. 1904. (In Engineer, Chicago, v.41, pp.351, 434.)
Laws of operation, steam economy, principal types, applications, expansion of gases and steam.

Chilton, William. The steam turbine. 5,000 w. 1904. (In Electrical review, London, v.54, pp.282, 317.)
Discussion of various types.

Chubb, I. William. Reciprocating sets vs. turbo-generators. 1,800 w. 1904. (In Power, v.24, p.232.)
Reports of trials.

Collins, Frederick A. Some large prime movers. 1,200 w. Ill. 1904. (In American inventor, v.12, p.247.)
Notices briefly De Laval, Curtis and Westinghouse-Parsons steam turbines.

Coming of the steam turbine. 1,400 w. 1902. (In Locomotive engineering, v.15, p.212.)
Editorial review of development.

Crocker, E. C. The steam turbine vs. the reciprocating engine. 900 w. 1904. (In American electrician, v.16, p.290.)
Article highly favorable to turbine, (replying to article of A. M. Earl, v.16, p.213).

Day, A. A. The correct type of engine for large generating stations. 4,100 w. 1902. (In Electrician, v.49, p.558.)

Describe one modern type of governor used in conjunction with steam turbines. 2,500 w. Ill. 1904. (In Electrical engineer, v.39, p.91.)
Several replies to above question.

Development of steam turbines. 800 w. 1902. (In Iron age, v.70, 30 O., p.36.)

Dodge, A. R. Steam turbines compared. 1,200 w. Ill. 1904. (In Machinery, v.10, p.141.)
Considers briefly De Laval, Parsons, Stumpf, Curtis and Rateau types.

Earl, A. M. The steam turbine situation. 1,250 w. 1904. (In American electrician, v.16, p.213.)
Favors reciprocating engine as a prime mover, claiming advantages in adaptability, steam consumption, and endurance.

Ehrhart, R. N. Description of well known types of steam turbines with special reference to the Westinghouse-Parsons. 28 pp. Ill. 1904. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.20.)
Considers De Laval, Curtis, Rateau and Parsons.

Electric governing of steam turbines. 1,100 w. Ill. 1904. (In Electrician, v.53, p.58.)
Curtis's apparatus for governing a series of steam turbines.

Engine and turbine efficiencies. 800 w. 1904. (In Street railway journal, v.23, p.918.)
Editorial on the need of more detailed efficiency tests, considering superheat, endurance of parts, and various items of expense.

Fedden, S. E. Steam turbines. 2,000 w. 1902. (In Electrician, v.49, p.522.)
Advantages for power station service.

Fitzgerald, Maurice F. Steam turbine discs. 350 w. 1904. (In Engineer, London, v.97, p.97.)
Letter pointing out errors in paper by Mr Foster (v.97, p.34).

——— Steam turbine discs. 3,000 w. Ill. 1904. (In Engineer, London, v.97, p.481.)
Mathematical designing of discs, calculation of stresses produced by rapid rotation.

Foster, Frank. The design of steam turbine discs. 1,800 w. Ill. 1904. (In Engineer, London, v.97, p.34.)
Designing for high speed; mathematical.

Future of the steam turbine. 550 w. 1902. (In Engineering magazine, v.22, p.594.)
Development and advantages.

Gérard, Léon. Les turbines à vapeur. 1,100 w. 1904. (In Éclairage électrique, v.41, p.119.)
Abstract of article considering various types and applications.

Gleason, H. M. The steam turbine. 1,500 w. 1903. (In Scientific American, v.88, p.131.)
General advantages over reciprocating engines, also special advantages for ship propulsion.

——— The steam turbine. 2,200 w. 1904. (In Scientific American supplement, v.57, p.23683.)
Claiming advantages over reciprocating engine.

Guarini, Emile. Steam turbines in Europe. 1,600 w. Ill. 1903. (In Power, v.23, p.676.)
Data of several tests.

Gunsaulus, Frank Wakely, *ed.* Steam turbine. 1,350 w. Ill. 1902. (In Modern engineering practice, v.5, sec. 3, p.68.)
Early history of turbine. De Laval and Parsons types.

Gutermuth, M. F. Dampfturbinen. 4,800 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.1554.)
Comparative steam consumption of various types of turbine, and of reciprocating engine.

——— Experiments on the outflow of steam. 22 pp. Ill. 1904. (In Journal of the American Society of Naval Engineers, v.16, p.564.)
Translation of following reference.

——— Versuch über den ausfluss des wasserdampfes. 6,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.75.)
Exhaustive investigation, comparison with researches of Stodola and others, relation of the subject to steam turbine design.

H. G. Steam turbine economy. 500 w. 1904. (In Power, v.24, p.222.)
Letter concerning superheat and vacuum.

Harrison, H. H. Modern steam turbines. 6,500 w. 1904. (In Model engineer and electrician, v.10, p.77.)
Briefly outlines principles of leading types.

——— Notes on model steam turbines. 400 w. 1904. (In Model engineer and electrician, v.10, p.180.)
Calculations to determine best diameter of wheel, most suitable steam pressure and number of expansion stages to adopt.

Hart, G. Les turbines à vapeur. 134 pp. Ill. (In Mémoires de la Société des Ingénieurs Civils de France, 1904, pt.1, p.751.)
Theory, construction, classification, installations, and working of principal types. Includes following: Real et Pichon, Ewbank, Wilson, Tournaire, Girard, Autier, Parsons, De Laval, Rateau, Bréguet, Curtis, Riedler-Stumpf, Zoelly, Lindmark, Westinghouse, Veichelt, Schulz.

Hingston, W. Halcot. A model steam turbine. 1,500 w. Ill. 1904. (In Amateur work, v.3, p.65.)
Directions for design and construction of small impact turbine.

Hodgkinson, Francis, & **Seymour,** J. A. Relative efficiency of turbines and reciprocating engines. 3,200 w. 1904. (In Power, v.24, pp.298, 342.)
Correspondence presenting both sides of the subject.

Hutton, Frederick Remsen. The steam turbine. 700 w. Ill. 1899. (In his Heat and heat-engines, p.255.)
General theory.

Improved governor for steam turbines. 200 w. 1903. (In Electrical review, New York, v.43, p.401.)
British invention for parallel running of turbines or of turbines and reciprocating engines.

Jacobus, D. S. Tests to show the influence of moisture in steam on the economy of a steam turbine. 1,300 w. 1897. (In Transactions of the American Society of Mechanical Engineers, v.18, p.699.)

Jaquays, Homer M. Notes on the steam turbine. 4,000 w. Ill. 1903. (In Canadian engineer, v.10, p.337.)
Reviews principles of chief modern types.

Jones, C. M. The steam turbine. 1,900 w. Ill. 1904. (In Practical engineer, v.8, Jl., p.5.)
Theory of both radial and parallel flow.

Josse, E. Ueberblick über die gegenwärtige entwickelung der wärmemotoren und kraftwerke. 6,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, pp.913, 967.)
Reviews development of steam and gas engines since 1900. Part 2 considers various types of steam turbines.

Kennedy, Rankin. History and construction of steam turbines. 3,300 w. 1899. (In Electrical review, London, v.44, pp.237, 397, 672.)

Klein, Ludwig. Theorie, konstruktion und nutzeffekt der dampfturbinen. 600 w. 1895. (In Zeitschrift des Vereines deutscher Ingenieure, v.39, pt.2, p.1189.)

Koob, A. Die berechnung der dampfturbinen auf zeichnerischergrundlage. 7,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, pp.660, 754.)
Application of entropy diagram to practical problems of steam turbine design.

——— Die strömungerscheinungen in der düsen der dampfturbinen. 2,500 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.275.)
Pressure and velocity in various forms of nozzles.

Lasche, O. Die dampfturbinen der Allgemeinen Elektrizitäts-Gesellschaft. 1,500 w. Ill. 1904. (In Stahl und eisen, v.24, p.991.)
Testing and applications.

Levin, A. M. The flow of steam through nozzles. 3,000 w. 1904. (In American machinist, v.27, p.854.)
Mathematical treatise. Tables and formulas.

Lindley, W. H., **Schröter**, M. & **Weber**, H. F. Versuche an einer dampfturbine mit wechselstrommaschine. 6,500 w. 1900. (In Zeitschrift des Vereines deutscher Ingenieure, v.44, pt.1, p.829; pt.2, p.882.)
Parsons turbine at Elberfeld, Germany.

Lorenz, H. Die stationäre strömung von gasen und dämpfen durch rohre mit veränderlichem querschnitt. 2,500 w. 1903. (In Zeitschrift des Vereines deutscher Ingenieure, v.47, pt.2, p.1600.)
Special reference to action in nozzles of steam turbines.

McElroy, James F. Some phenomena of high speed rotation; observed while engaged in the development of a steam turbine running at very high speeds. 1,700 w. 1897. (In Electrical world and engineer, v.30, p.455.)

Matschoss, Conrad. Dampfturbinen. 900 w. Ill. 1901. (In his Geschichte der dampfmaschine, p.276.)
Considers briefly the Parsons and De Laval.

Mechanical engineering exhibits at the Paris exposition. 900 w. Ill. 1900. (In Engineering news, v.44, p.105.)
Deals briefly with Parsons, De Laval, and Seger steam turbines.

Neilson, Robert M. The steam turbine. Second edition. 294 pp. Ill. 1903.

The same. 1902 edition. 163 pp.
History, theory, tests, marine propulsion. Considers following types: Parsons, Rateau, De Laval, Westinghouse-Parsons, Stumpf, Seger, Schulz and Curtis. Appendix contains British patents for or relating to steam turbines from the earliest records up to the end of 1901.

New steam turbine. 450 w. 1904. (In American manufacturer and iron world, v.74, p.567.)
New vertical type of compact form and comparatively low velocity; readily reversible.

New turbine and alternating current railway motor patents. 450 w. 1903. (In Street railway journal, v.22, p.791.)
Steam turbine and polyphase generator combined in single machine. Electrical generation direct from turbine blades at comparatively low voltage.

Oil in steam turbines. 200 w. 1904. (In Power, v.24, p.306.)
Brief notes on prevention.

P. T. A method of cutting steam turbine blades. 400 w. Ill. 1904. (In Model engineer and electrician, v.10, p.26.)

Parsons and the De Laval steam turbines. 700 w. 1900. (In American electrician, v.12, p.133.)
Brief editorial comparison.

Peabody, Cecil H. Steam turbines. 800 w. Ill. 1898. (In his Thermodynamics of the steam engine, p.425.)
De Laval and Parsons tests.

Performance of a plant with heating from the exhaust of condensing steam turbines. 2,500 w. Ill. 1904. (In Engineering record, v.50, p.279.)
Light and power generating plant of Wing building, New York.

Perkins, Frank C. The horizontal and vertical steam turbine. 1,400 w. Ill. 1904. (In Practical engineer, v.8, My., p.12.)
Discusses development and various installations, Parsons, Rateau and Curtis types.

——— The introduction of the steam turbine for light and power work. 2,500 w. 1902. (In Scientific American, v.86, p.348.)
Rateau, Parsons and Westinghouse-Parsons types.

——— Modern development of the steam turbine. 2,900 w. Ill. 1903. (In Scientific American, v.88, p.313.)
Rateau, Curtis and Parsons types.

Perry, John. Steam turbines. 1899. (In his Steam engine and gas and oil engines, pp.8, 63, 256.)
Illustrations and brief remarks on De Laval and Parsons.

Porte, F. C. Steam turbines. 6,500 w. Ill. 1904. (In Journal of the Institution of Electrical Engineers, v.33, p.867.)
Considers De Laval, Parsons, Curtis and Rateau. Discussion 1,400 w.

Prandtl, & Proell, R. Beiträge zur theorie der dampfströmung durch düsen. 2,000 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.348.)
Many references to work of other investigators.

Proell, R. Thermodynamische rechentafel für dampfturbinen. 2,500 w. Ill. 1904. (In Zeitschrift des Vereines deutscher Ingenieure, v.48, p.1418.)

R. E. C. Reciprocating vs. turbine engines. 900 w. 1904. (In Canadian engineer, v.2, p.239.)
Giving disadvantages of the turbine.

Rateau, A. Théorie élémentaire des turbines à vapeur. 5,000 w. 1903. (In Revue de mécanique, v.13, p.213.)
Mathematical.

——— Les turbo-machines. 9,000 w. 1897. (In Revue de mécanique, v.1, pt.2, p.629.)
Theory of all machines which act upon fluids by means of enclosed revolving wheels, including steam and hydraulic turbines, centrifugal and helicoidal fan blowers and pumps, windmills, etc.

Recent steam turbines of large capacity. 1,600 w. Ill. 1904. (In Technics, v.1, p.420.)
Progress of turbine construction, noting some large installations.

A review of steam turbine patents. 3,800 w. Ill. 1904. (In Machinery, v.11, pp.1, 115.)
Selected patents since 1827.

Rosenhain, Walter. Experiments on steam jets. 5,800 w. Ill. 1899. (In Minutes of proceedings of the Institution of Civil Engineers, v.140, p.199.)
Measurement of momentum, discharge, form of nozzles, etc.

Sauvage, Ed. Construction des machines en l'an 1900:—Turbines à vapeur. 1,300 w. 1901. (In Annales des mines, v.198, p.613.)

Schmidt, H. F. Notes on the steam turbine. 2,400 w. Diagrams. 1904. (In Street railway journal, v.23, p.963.)
Comparison of working principles of, and losses in, different types. Diagrams and tests, showing steam consumption, etc., of Curtis, Westinghouse-Parsons and Rateau types.

——— The turbine problem. 5,000 w. 1904. (In American electrician, v.16, p.76.)
Consideration of principles and theory underlying turbine construction; mathematical.

Schnell laufende dampfmaschinen. 5,000 w. Ill. 1896. (In Dingler's polytechnisches journal, v.300, p.193.)
Several types of turbines including Kamper, Bollman and House.

Seymour, J. A. The economy of reciprocating engines at light loads as compared with that of steam turbines. 1,800 w. 1904. (In Power, v.24, p.241.)
Tests and explanatory notes; favoring modern reciprocating engine.

Smith, Robert H. Dynamic and commercial economy in turbines. 8,300 w. Ill. 1904. (In Engineer, London, v.97, pp.540, 578, 608.)

——— New forms of the steam turbine. 5,400 w. Ill. 1903. (In Engineer, London, v.96, pp.587, 611.)
Principles of various types. Devoted principally to discussion and criticism of Prof. Riedler's theories.

Sniffin, Edward H. The steam turbine, its commercial aspect. 5,800 w. 1902. (In Street railway review, v.12, p.723.)
Cost of installation and operation compared with reciprocating engine.

Sosnowski, K. Roues et turbines à vapeur. 116 pp. Ill. 1896. (In Bulletin de la Société d'Encouragement pour l'Industrie Nationale, v.95, pt.2, pp.1153, 1227, 1319, 1491.)
Illustrates, classifies and briefly describes over 80 types.

Spangler, Henry Wilson, *and others.* Steam turbine. 900 w. Ill. 1903. (In their Elements of steam engineering, p.263.)
Principles of De Laval and Parsons.

Steam turbine. 700 w. Ill. 1904. (In New international encyclopædia, v.16, p.175.)
Mentions various types, and briefly outlines principles of Parsons, Curtis and De Laval.

Steam turbine. 1,400 w. 1903. (In Electrical world and engineer, v.41, p.857.)
Editorial review.

Steam turbine and the gas engine. 400 w. 1904. (In American electrician, v.16, p.348.)
Editorial claiming for internal combustion engine greater possibilities of development than any other prime mover.

Steam turbine as an exhaust steam utilizer. 2,000 w. 1904. (In Engineering record, v.49, p.508.)

Steam turbine at the mechanical engineers' meeting. 850 w. 1904. (In Power, v.24, p.434.)
Editorial review of Chicago meeting A. S. M. E.

Steam turbine condensing outfit. 450 w. 1904. (In National engineer, v.8, p.12.)
Worthington surface condenser applied to Westinghouse-Parsons and Curtis turbines at St. Louis.

Steam turbine developments. 900 w. 1904. (In Engineer, London, v.97, p.443.)
Editorial review of recent installations, etc.

Steam turbine efficiency. 1,000 w. 1904. (In Power, v.24, p.179.)
Editorial review of results attained by different types.

Steam turbine floor space economy. 500 w. Ill. 1904. (In Electrical age, v.32, p.27.)
Diagrammatical comparison of Curtis and Westinghouse-Parsons types.

Steam turbine for dynamo propulsion. 8,400 w. Ill. 1901. (In American electrician, v.13, p.504.)
De Laval and Parsons types.

Steam turbine in practice. 1,600 w. 1904. (In Power, v.24, p.67.)
Experience with Parsons, Curtis and De Laval types.

Steam turbine progress. 550 w. 1904. (In Electrical age, v.33, p.33.)
Some new installations.

Steam turbine situation. 1,100 w. 1904. (In Railroad gazette, v.37, p.205.)
Editorial.

A steam turbine symposium. 950 w. 1904. (In Engineering magazine, v.27, p.661.)
Brief review of papers by Lea, Hodgkinson, Emmet and Rateau at A. S. M. E. convention, Chicago.

Steam turbine: the general principles and leading types of steam turbines. 2,500 w. Ill. 1902. (In Machinery, v.9, p.136.)
Special attention to thermo-dynamic features.

Steam turbines. 1,500 w. 1897. (In Street railway review, v.7, p.440.)
Considers briefly Parsons, Dow and De Laval as applied to electrical machinery.

Steam turbines. 300 w. 1904. (In Cassier's magazine, v.25, p.378.)
Recent installations.

Steam turbines and internal combustion engines. A symposium of ideas brought out in a recent discussion. 4,600 w. 1904. (In Electrical review, New York, v.45, p.670.)
Discussion of turbine articles by R. H. Rice and J. H. Bibbins.

Steam turbines and the correct type of engine for large generating stations. 4,000 w. 1902. (In Electrician, v.49, p.588.)
Discussion of papers of S. E. Fedden and A. A. Day. *See above.*

Steam turbines for power stations. 1,200 w. 1902. (In Electrician, v.49, p.516.)
Editorial.

Stodola, A. Die dampfturbinen und die aussichten der wärmekraftmaschinen, versuche und studien. 220 pp. 1903.
Considers theory and design, giving practical rules for the latter.

——— Strömung von gasen und dämpfen durch rohre mit veränderlichem querschnitt. 1,200 w. 1903. (In Zeitschrift des Vereines deutscher Ingenieure, v.47, pt.2, p.1787.)
Comments on investigations of Lorenz.

——— Les turbines à vapeur et l'avenir des moteurs thermiques. 1903–04. (In Revue de mécanique, v.13, pp.458, 556; v.14, pp.41, 152.)
Translated from the German.

"Student." Steam turbo generating plant. 250 w. 1904. (In Electrical engineer, v.39, p.17.)
Curves showing variations of steam consumption with superheat with both steam turbines and reciprocating engines.

Tests of steam turbines. 3,500 w. 1903. (In Iron age, v.72, 3 D., p.15.)
Abstracts of naval board reports on Curtis and Parsons types.

Theorie der dampfturbinen. 2,400 w. 1904. (In Zeitschrift des Oesterreichischen Ingenieur- und Architekten-Vereines, v.56, p.282.)
Abstract of paper by Rateau, in "Revue de mécanique."

Thermodynamics of the steam turbine. 1,300 w. 1903. (In Engineer, London, v.96, p.216.)
Editorial.

Thurston, Robert H. Peculiar types of engines. 500 w. 1897. (In his Manual of the steam engine, v.2, p.158.)
Notices briefly the theory of the steam turbine.

——— The steam turbine. 1,600 w. Ill. 1899. (In his Stationary steam engines for light and power plants, p.273.)
Dow, Parsons, De Laval and some earlier forms.

——— The steam turbine: the steam engine of maximum simplicity and of highest thermal efficiency. 18,500 w. Ill. 1901. (In Transactions of the American Society of Mechanical Engineers, v.22, p.170.)
Summary of work of steam turbine and principles of correct design, construction and operation.

——— Steam turbines to date. 1,800 w. 1903. (In Iron age, v.71, 26 Mr., p.14.)
Beginnings, present status, and trend of progress.

Troubles experienced in the use of steam turbines. 1,500 w. 1904. (In Engineering news, v.51, p.540.)
Editorial.

Turbine vs. engine. 650 w. 1904. (In Engineer, Chicago, v.41, p.396.)
Editorial comment.

Turbines à vapeur. 5,000 w. Ill. 1904. (In Revue de mécanique, v.14, pp.368, 482, 577.)
Reviews testing methods of Westinghouse Machine Co., test of a 1,250 kw. Westinghouse-Parsons. Brief notes on Parsons, Rateau, De Laval, Hodgkinson, Stumpf, Westinghouse vertical, Levin, Davey, Lindmark, Hedland and Zoelly types.

Turbines à vapeur dans les usines électriques modernes. 1,200 w. 1902. (In Industrie électrique, v.11, p.348.)

Turbo generators exhibited at the World's Fair. 3,000 w. Ill. 1904. (In Electrical review, New York, v.45, p.387.)
Westinghouse-Parsons, De Laval and Curtis types.

Warburton, F. J. Some notes on steam turbines. 1,800 w. Ill. 1902. (In Engineer, London, v.93, p.149.)
Differences between early and modern types; experimental types.

Warren, Arthur. The turbine: a new era of steam. 4,000 w. Ill. 1904. (In American monthly review of reviews, v.29, p.695.)
Development, considers Curtis, De Laval and Parsons. Predicts that turbine will supersede reciprocating engine.

Warrilow, W. E. The future of the steam turbine. 1,200 w. 1901. (In Electrical review, London, v.49, p.817.)
Non-technical article, claiming advantages over reciprocating engine.

Webb, J. Burkitt. Note on the steam turbine. 2,400 w. 1889. (In Transactions of the American Society of Mechanical Engineers, v.10, p.680.)
With discussion.

Wilkinson, George. Some notes on steam turbo-electric generating plants. 4,800 w. 1903. (In Electrician, v.52, p.19.)
Advantages of steam turbine. Characteristics of following types: De Laval, Parsons, Westinghouse-Parsons, Willans & Robinson, Curtis, Brush-Parsons turbo-generator. Discussion, 1,800 w., p.55.

List of Additions to the Library

October 1 to November 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

Diccionario enciclopedico hispano-americano de literatura, ciencias y artes. 23v. in 24. 1887–98.....qr036 D54

Thomson, O. R. Howard, *comp.*
Contribution to the classification of works of prose fiction; a classified and annotated dictionary catalogue of the works of prose fiction in the Wagner Institute branch of the Free Library of Philadelphia. 1904. (Philadelphia—Free library. Bulletin, no.5.).....qr016.8 T38
The same.....q016.8 T38

Walker, John, 1770–1831, *comp.*
Selection of curious articles from the Gentleman's magazine. 4v. 1814.....r052 W16
v.1. Researches, historical and antiquarian.
v.2. Ancient and modern literature, criticism and philology.—Philosophy and natural history.
v.3. Letters to and from eminent persons.—Miscellaneous articles, including anecdotes of extraordinary persons, useful projects and inventions, &c.
v.4. Biographical memoirs, literary anecdotes and characters.—Topographical notices.

Philosophy

(Includes Ethics)

Brierley, Jonathan.
Problems of living. 1903.....170.4 B74
Contents: Religion's impossibles.—The moral impossibles.—The coming creed.—Religion and justice.—Cosmic free grace.—Of sacred and secular.—Religion's silences.—A doctrine of remnants.—Our enemy.—At the front.—Principles and persons.—On keeping young.—The rebirths of feeling.—Imagination in ethics.—Our links with lowliness.—By roads to faith.—Religion and the child.—Our wilderness side.—The quality of belief.—The moment after.—The interplay of ideas.—Religion's vocabulary.—The discipline of joy.—Religion and physique.

Brierley, Jonathan—*continued.*

—Religion's higher energies.—The soul's secret.—The higher lawlessness.—The logic of life.—The soul's remaking.—The cosmic accuracy.—History's secret springs.—Of spiritual appetite.—On being an outsider.—Life's refusals.—Life's outer edge.—The furtherance of life.

Ellis, Havelock.

Study of British genius. 1904.....151 E53

Study of the psychological aspects of genius as exemplified in some thousand British men and women of intellectual eminence, from the fourth to the 19th century.

Hall, Granville Stanley.

Adolescence; its psychology and its relations to physiology, anthropology, sociology, sex, crime, religion and education. 2v. 1904.....150 H17a

Valuable for its great collection of facts relating to the subject, as well as its psychological and educational theories. The discussion of the latter is of particular interest to Dr Hall, and will be most valuable to the general reader.

Romanes, George John.

Mental evolution in man; origin of human faculty. 1902....150 R65

Contents: Man and brute.—Ideas.—Logic of recepts.—Logic of concepts.—Language.—Tone and gesture.—Articulation.—Relation of tone and gesture to words.—Speech.—Self-consciousness.—The transition in the individual.—Comparative philology.—Roots of language.—The witness of philology.—The transition in the race.—General summary.

Applies the principles of evolution as formulated by Darwin to the development of the human mind. Holds that the difference between the mind of man and that of animals is one of degree only, not of kind. First published in 1888.

Religion

Harrison, Jane Ellen.

Prolegomena to the study of Greek religion. 1903.....292 H29p

Contents: Olympian and Chthonic ritual.—The Anthesteria; the ritual of ghosts and sprites.—Harvest festivals; the Thargelia, Kallynteria, Plynteria.—The women's festivals; Thesmophoria, Arrephoria, Skirophoria, Stenia, Haloa.—The demonology of ghosts, sprites and bogeys.—The making of a goddess.—The making of a god.—Dionysos.—Orpheus.—Orphic and Dionysiac mysteries.—Orphic eschatology.—Orphic cosmogony.

Henry, James.

Sketches of Moravian life and character; comprising a general view of the history, life, character and religious and educational institutions of the Unitas Fratrum. 1859 .....284.6 H45

Long, Albert E.

Christian pilgrim; the journey to the kingdom of heaven, written in the form of a dream, in which is seen the travels of a pilgrim to that heavenly country. 1904.....1244 L82

Religious allegory modeled on Bunyan's "Pilgrim's progress."

Luther, Martin.

Commentary on the first twenty-two psalms; based on Henry Cole's translation from the original Latin, ed. by J. N. Lenker. v.1. 1903. (Standard edition of Luther's works.).....223.2 L98

Epistles of St. Peter and St. Jude preached and explained; analysis of each chapter by J. G. Walch, ed. by J. N. Lenker. 1904. (Standard edition of Luther's works.)..227.9 L98

Luther, Martin—*continued.*

On the creation; a critical and devotional commentary on Genesis; based on Henry Cole's translation from the original Latin, ed. by J. N. Lenker. v.1. 1904. (Standard edition of Luther's works.).....222.1 L98

Martineau, James.

National duties, and other sermons and addresses. 1903...252 M43

Picton, James Allanson.

Religion of the universe. 1904.....210 P55

"The purpose of Mr. Picton's book, as he states it, is 'not philosophical but religious.' It contains, however, a clearly defined speculative position, which he himself accurately describes as pantheism." *Athenæum,* 1904.

Reid, Grace Stuart.

The Barony of the Rose. 1904.....q284.6 R29

Description of Nazareth, Pa., with an account of the history, doctrines and customs of the United Brethren. Illustrated with photographs of Nazareth and of Herrnhut and Neuwied in Germany.

Rice, William North.

Christian faith in an age of science. 1903.....215 R39

"Sincere and calm statement by a learned orthodox professor of geology at Wesleyan University, Middletown, Conn....of interest, as showing the position held to-day by a representative member of a conservative denomination." *Nation,* 1903.

Rouse, William Henry Denham.

Greek votive offerings; an essay in the history of Greek religion. 1902.....292 R77

Illustrated.

"Beginning with the worship of the dead and the chthonian deities, the author passes next to consider tithes and first-fruits, devoting the remainder, and greater part of the treatise to important occasions for the dedication of votive offerings...of great value as a work of reference to the student of Greek antiquities." *American historical review,* 1904.

Smith, Goldwin.

Founder of Christendom. 1903.....232 S64

Clear and concise presentation of the character and mission of Jesus Christ, from an eminent historian's viewpoint.

Sociology

Adams, Samuel.

Writings; ed. by H. A. Cushing. v.1. 1904.....r308 A217

v.1. 1764–69.

"One of the most voluminous writers whom America has yet produced ...At the same moment that he filled the papers, he went on with his preparation of documents for the town and the Assembly till one wonders how a single brain could have achieved it all...a formidable array of polemical documents, embracing all the great issues out of whose discussion grew our independence." *Hosmer's Samuel Adams.*

Andrew Carnegie Relief Fund.

Annual report (1st–2d), showing operations for 1902–03. 1903–04.....qr331.8 C21a

Broadside.

Established Jan. 1, 1902, and applicable to employees of the Carnegie Steel Company and its constituent companies.

Bushnell, Horace.

Women's suffrage; the reform against nature. 1869.....324.3 B96

"Dr. Bushnell has made...a really valuable contribution to the literature of the women's rights question, because although his solution is, as we think, incomplete, any attempt at solution from a calm and candid observer cannot but help to clear the ground." *Nation,* 1869.

Flux, Alfred William.

Economic principles; an introductory study. 1904.....330 F67

"Authorities" under each chapter heading in the Contents.

The sub-title should not be taken to imply that this is a book for beginners. It requires concentrated attention to follow its close reasoning.

Greeley, Horace.

Essays designed to elucidate the science of political economy, while serving to explain and defend the policy of protection to home industry as a system of national coöperation for the elevation of labor. 1870..330.4 G82

"The famous editor of the N. Y. *Tribune* was, next to Carey, the great American apostle of protectionism." *Bowker & Iles's Reader's guide.*

Green, Walter Cox.

Dictionary of etiquette; a guide to polite usage for all social functions. 1904.....395 G83

Jhering, Rudolph von.

Law in daily life; a collection of legal questions connected with the ordinary events of everyday life; from the German, with notes and additions by Henry Goudy. 1904 .....r347 J32

Questions compiled by a distinguished German jurist, particularly useful for examination purposes. Originally framed for students in German universities, and mainly based on Roman law, most of the questions can also be answered by English or Scotch law, or by general principles of jurisprudence. Answers are not given.

Patterson, Robert Hogarth.

New golden age, and influence of the precious metals upon the world. 2v. 1882.....332.41 P31

Treatise on currency. Author was an English financial expert, and consulted by the Bank of England and Bank of France on financial and currency questions.

Pratt, Edwin A.

Trade unionism and British industry; a reprint of the "Times" articles on "The crisis in British industry." 1904 .....331.88 P88

Maintains that the policy of restriction of output pursued by English trade-unions does injury to the industrial interests of the country.

Price, Langford Lovell Frederick Rice.

Short history of political economy in England, from Adam Smith to Arnold Toynbee. 1891. (University extension series.).....330.9 P94

Contents: Adam Smith; the division of labour.—Thomas Robert Malthus; the principle of population.—David Ricardo; the theory of rent.—John Stuart Mill; the theory of value.—John Elliott Cairnes, Thomas Edward Cliffe Leslie; economic method.—Walter Bagehot; the money market.—William Stanley Jevons; statistics.—Henry Fawcett, Arnold Toynbee; social reform.

"There is no better critical and historical summary of theories held by leading English economists; living writers are not dealt with." *Cossa's Introduction to the study of political economy,* 1893.

Rogers, James Edwin Thorold.

Economic interpretation of history; lectures delivered in Worcester College hall, Oxford, 1887–88. 1889.....301 R61

Contents: The economic side of history.—Legislation on labour and its effects.—The cultivation of land by owners and occupiers.—The social effect of religious movements.—Diplomacy and trade.—The character of early taxation.—The distribution of wealth in England at different epochs.—The history of agricultural rents in England.—Metallic currencies.—Paper currencies.—The origin and progress of English pauperism.—Historical effects of high and low prices.—Domestic manufactures.—The guild and apprentice system.—The

Rogers, James Edwin Thorold—*continued.*

rise and progress of the colonial trade.—"Laissez faire;" its origin and history.—The history of the protectionist movement in England.—The interpretation of export and import tables.—The estate of the crown and the doctrine of resumption.—Public debts.—The theory of modern taxation.—The object and character of local taxation in England.—The policy of government in undertaking service and supply.

"What Prof. Rogers has done...is to bring his immense store of economic knowledge, gathered from an exhaustive study of English industrial life, to the support of opinions held by him as an economist, and of conclusions entertained by him as a statesman." *Nation,* 1889.

Roscher, Wilhelm.

Principles of political economy, and a preliminary essay on the historical method in political economy, by L. Wolowski; tr. by J. J. Lalor. 2v. 1882.....330 R71

"Represents the so-called historical school of the Germans...This work is a vast storehouse of learning." *Bowker & Iles's Reader's guide.*

Schmoller, Gustav.

Mercantile system and its historical significance, illustrated chiefly from Prussian history; a chapter from the "Studien ueber die wirthschaftliche politik Friedrichs des Grossen," 1884. 1902. (Economic classics.)..330.9 S35

Sherwood, Sidney.

History and theory of money; a special course of twelve lectures in finance, with syllabus and attendant discussion. 1893. (University extension.).....332 S55

Contents: Money and civilization.—Coins and coinage.—Production of gold and silver, Historical fluctuations in the value of money.—Substitutes for metallic money, Credit-money and credit.—The place of banks in the money system as shown in the history of the Bank of England.—History of American currency.—History of monetary theories.—Value and distribution of money, Relation of the quantity of money to national prosperity.—Paper money, inconvertible and convertible.—The banks and the government.—The battle of the standards, Bimetallism, The silver question.—Monetary panics.

These lectures were delivered under the auspices of the association local centre of the American Society for the Extension of University Teaching, and the patronage of the bankers of Philadelphia.

Stetson, Mrs Charlotte (Perkins), *afterward* Mrs Gilman.

Human work. 1904.....301 S84

Contents: Introductory.—Man as a factor in social evolution.—Concept and conduct.—Some false concepts.—The nature of society.—The social soul.—The social body.—The nature of work.—Specialisation.—Production.—Distribution.—Consumption.—Our position to-day.—The true position.

"Study of the economic processes of society, explaining the immediate causes of a large part of our human suffering, and suggesting certain simple, swift, and easy changes of mind by which we may so alter our processes as to avoid that suffering and promote our growth and happiness." *Introduction.*

Webb, M. de P.

The great power; its origin, use and influence; a brief explanation of the necessity for monetary reform. 1897..332.4 W36

"A theory as to the use of money, and a chronicle of the influence on trade and industry of the legislation which put an end simultaneously to the combined working of the Latin Union and to the stability of the price of silver." *Athenæum,* 1904.

Who's who year-book, [English], 1904. [1st year of issue.]

1904 .....r314.2 W66

A supplement to "Who's who," [English].

Young, T. E.
Insurance; a practical exposition for the student and business man.....368 Y41

Education

Vanderpoel, Emily Noyes, *comp.*
Chronicles of a pioneer school, from 1792 to 1833; the history of Miss Sarah Pierce and her Litchfield school; ed. by E. C. B. Buel. 1903.....376.9 V18
Miss Pierce was a pioneer of women's education. The "Chronicles" include every scrap of available information on the history of the academy, its teachers, and the 3,000 pupils who attended during the 40 years of its existence. The numerous reproductions of samplers, water-colors, and historical charts are a really charming record of a leisurely kind of education that has an archaic and even a melancholy interest in these days of basketball and college preparatory work. *Adapted from the Nation*, 1904.

Woodward, William Harrison.
Desiderius Erasmus concerning the aim and methods of education. 1904.....370.1 W86
"Bibliographical lists," p.231–234.
Analysis of Erasmus's educational doctrine.

Language

Berlitz, Maximilian Delphinus.
Grammaire pratique de la langue française. 4v. 1897–1904.....445 B45
v.1. Verb drill.
v.2. Nom, pronom, adjectif et article.
v.3. Adverbe, préposition, conjonction et observations générales.
v.4. Traité complet de la prononciation française; suivi de règles sur l'orthographe.

Methode Berlitz für den unterricht in den neueren sprachen; deutscher teil. [2v.] 1903–04.....438 B45m

Billaudeau, Armand Georges.
Recueil de locutions françaises; proverbiales, familières, figurées, traduites par leurs equivalents anglais; revu par A. Antoine. 1903.....r443.1 B48

Science

Allen, William Frederick.
Short history of standard time and its adoption in North America in 1883. 1904.....r529.75 A43

Boole, Mary Everest.
Lectures on the logic of arithmetic. 1903.....511 B63
Lectures, supposed to be addressed to children, which present Mrs Boole's educational method.

Bryn Mawr College.
Contributions from the mathematical and physical departments. 1904. (Monographs; reprint series, v.1, no.4)..r510.4 B84

Carnegie Institution of Washington.
Report of Committee on southern and solar observatories,

Carnegie Institution of Washington—*continued.*

[1903]. 1903.....qr522.1 C21

Discusses the value of such observatories, selection of sites, necessary equipment, subjects of investigation, etc.

Kelland, Philip, & **Tait,** P. G.

Introduction to quaternions. 1904.....516.8 K16

Legendre, Adrien Marie.

Elements of geometry; tr. fr. the French for the use of the students of the university at Cambridge, New England, by John Farrar. 1825.....r513 L54

Missouri—Geological survey. (3d survey.)

[County reports.] v.1. 1903.....qr557.78 M74sc

v.1. Geology of Miller county, by S. H. Ball and A. F. Smith.

Mulliken, Samuel Parsons.

Method for the identification of pure organic compounds by a systematic analytical procedure based on physical properties and chemical reactions. v.1. 1904.....qr543.8 M96

v.1. Classified descriptions of about 2,300 of the more important compounds of carbon with hydrogen, and with hydrogen and oxygen.
Binder's title reads "Identification of pure organic compounds."

Peirce, Charles.

Meteorological account of the weather in Philadelphia from Jan. 1, 1790 to Jan. 1, 1847. 1847.....r551.5 P36

Thompson, Arthur Beeby.

Oil fields of Russia, and the Russian petroleum industry; a practical handbook on the exploration, exploitation and management of Russian oil properties. 1904...qr553.28 T37

Appendix contains "Extracts from the rules and regulations dealing with the Russian oil industry."
Author is an engineer of practical experience in the Baku field.

Wentworth, George Albert.

College algebra. 1901.....512 W52c

White, James, *F. R. G. S.*

Altitudes in the Dominion of Canada, with a relief map of North America. 1901. (Canada—Geological survey.)..qr557.1 W63

Natural Science

André, Eugène.

A naturalist in the Guianas. 1904.....570.987 A55

Account of two journeys up the Orinoco and some of its tributaries in central Venezuela. Author is well known as a collector, and gives a modest, straightforward, interesting account of his expeditions.

British Museum—Zoölogy department.

Report (1st–2d) on economic zoology, by F. V. Theobald. 2v. 1903–04.....qr591.6 B75

Coville, Frederick Vernon, & **MacDougal,** D. T.

Desert botanical laboratory of the Carnegie Institution. 1903. (Carnegie Institution of Washington. Publication, no.6.).....qr580.7 C72

"Bibliography," by W. A. Cannon, p.46–58.
Well-illustrated narrative of the trip made in search of a suitable site for this laboratory. Describes the leading features of the desert flora of the various arid regions in the United States.

Dawkins, William Boyd.

Cave hunting; researches on the evidence of caves respect-

Dawkins, William Boyd—*continued.*

ing the early inhabitants of Europe. 1874.....571.81 D33

Summarizes the results of research up to date of writing.

Evans, Sir John.

Ancient bronze implements, weapons and ornaments of Great Britain and Ireland. 1881.....r571.3 E94

Comprehensive, well-illustrated description of bronze antiquities found, and theories regarding them, up to date of book.

Gastaldi, Bartolomeo.

Lake habitations and pre-historic remains in the turbaries and marl-beds of northern and central Italy; tr. and ed. by C. H. Chambers. 1865.....r571.83 G22

Hoffmann, Ralph.

Guide to the birds of New England and eastern New York; containing a key for each season and short descriptions of over two hundred and fifty species with particular reference to their appearance in the field. 1904..598.2 H68

"Books of reference," p.347–350.

Thorough, accurate, well adapted to the needs of beginners. No colored plates.

Leighton, Gerald R.

Life-history of British lizards and their local distribution in the British Isles. 1903.....598.11 L56

Well-illustrated account, intended primarily for amateurs.

Mathews, Ferdinand Schuyler.

Field book of wild birds and their music; a description of the character and music of birds, intended to assist in the identification of species common in the eastern United States. 1904.....598.2 M47

Describes minutely the songs of American birds and gives the musical notation. Interesting descriptions of the looks and characters of the birds and numerous colored plates are included.

Ward, John J.

Minute marvels of nature; some revelations of the microscope. 1904.....570.4 W21

Popular descriptions, with good illustrations, of such simple objects as may easily be examined with the microscope. Intended for beginners.

Westropp, Hodder M.

Pre-historic phases; or, Introductory essays on pre-historic archæology. 1872.....571 W57

Useful Arts

Architects', engineers', builders' and contractors' reference book of Pittsburg, Allegheny and vicinity, 1900. [7th annual issue.] 1900.....r690 A67

Directory of firms engaged in building or in the supply of building materials in Allegheny county.

Canada—Patent office.

List of Canadian patents, from the beginning of the Patent office, June 1824 to Aug. 31, 1872. 1882.....r608.71 C161

Canada—Railways and canals department.

Report of the chief engineer of canals. 1880.....r626.9 C16

Account of the enlargement of the St. Lawrence and Welland canals, as well as the canals on the Ottawa river, with specifications, maps, plans, etc.

Clouth, Franz.

Rubber, gutta-percha and balata. 1903.....q678 C61

"Works of reference," p.6.

Occurrence, collection, preparation, properties and uses are described by an experienced manufacturer of rubber goods.

Cooper, Theodore.

General specifications for steel highway and electric railway bridges and viaducts. 1901.....r624.3 C78g

General specifications for steel railroad bridges and viaducts. 1901.....r624.3 C78

Dolezalek, Friedrich.

Theory of the lead accumulator (storage battery); tr. fr. the German by C. L. von Ende. 1904.....621.351 D69

Study of the changes which occur, explaining them by the aid of the theories of physical chemistry.

Eberle, E. G. *comp.*

Soda water formulary; a guide for the modern soda water dispenser and a compilation of the most recent formulas for dispensing hot and cold soda. 1902.....r663.6 E21

"Sources drawn upon in compiling this book," p.2.

Hallerbach, Wilhelm.

Die chrombeizen; ihre eigenschaften und verwendung. 1904. (Hartleben's chemisch-technische bibliothek.)..r667.29 H17

Brief collection of material, intended primarily for practical dyers.

Hasterlik, Alfred.

Unsere lebensmittel; eine anleitung zur kenntnis der wichtigsten nahrungs- und genussmittel, deren vorkommen und beschaffenheit in gutem und schlechtem zustande, sowie hinweise auf ihre verfälschungen. 1904. (Hartleben's chemisch-technische bibliothek.).....r664 H34

Hering, Rudolph, *and others.*

Report upon the sewerage of the District of Columbia. 1890. (United States. 51st cong. 1st sess. House. Ex. doc. no.445.).....r628.2 H47

Committee appointed to recommend a comprehensive system of sewerage and drainage, and of sewage disposal.

Köhler, Hippolyt.

Die chemie und technologie der natürlichen und künstlichen asphalte; ein handbuch der gesamten asphaltindustrie für fabrikanten, chemiker, techniker, architekten und ingenieure. 1904. (Handbuch der chemischen technologie; hrsg. von P. A. Bolley und anderen.).....r665.4 K36

Thorough, practical treatise, by an expert, on the occurrence, chemical and physical properties, preparation and uses of asphalt. Street paving, the manufacture of asphalt blocks, roofing, etc., are described. Methods of testing and analysis are given.

Lorain Steel Co.

Catalogue no.13, April 1, 1904.....qr625.14 L86

Sections, etc., of their rails, switches, cross ties, rail joints, crossings, etc.

McIntosh, John Geddes.

Technology of sugar. 1903.....664.1 M17

Describes processes and machinery used in manufacturing and refining beet and cane sugar. Methods of chemical analysis are included.

Maver, William, *jr.*

Wireless telegraphy; theory and practice. 1904.....654.1 M51

Describes clearly and in detail the various systems and apparatus, giving numerous diagrams.

Mechanical index, 1904; an index to the names and addresses of all manufacturers in the United States of mechanical appliances, machinery and tools operated by steam, electricity, water, hand or foot power. 1904.....r670.2 M55

New South Wales—Patents office.

Letters of registration of inventions, 1855–76. no.1–561, v.1–13. 1866–79.....qr608.944 N26

Descriptions of inventions filed from Jan. 1855 through 1883 were published in 18v.

The publication was discontinued after 1883.

New Zealand—Patents, designs and trade marks office.

Specifications of inventions in respect of which letters patent or letters of registration have been applied for from 1861–1879. 8v. 1874–80.....qr608.931 N26

v.1–2 cover the period 1861–73; v.3–8 were issued annually and cover the period 1874–79.

Osmond, Floris.

Microscopic analysis of metals; ed. by J. E. Stead. 1904...669 O29

Contents: Metallography considered as a method of assay.—General method for micrographic analysis of carbon steels.

Translation of two papers which give a fairly clear enunciation of the views and methods of the author, who is the leader of the allotropic school of metallurgists.

Painters magazine.

739 paint questions answered; a reference encyclopedia answering knotty problems that confront the painter, decorator and paint manufacturer in their everyday work. 1904.....qr698 P16

Pennsylvania Railroad Co.

Specifications. 1891–1903.....qr660.03 P39

Contents: Boiler and fire box steel.—Tin and terne plate.—Steel for forgings.—Driving axles.—Crank pin steel.—Staybolt iron.—Merchant bar iron.—Axles.—Chains.—Springs.—Cast iron wheels.—Lard oil.—Petroleum products.—Sulphate of copper.—Caustic soda.—Zinc.—Sal ammoniac.—Disinfectant.—Mineral wool.—Dimensions of steel tires.—Cabin car color.—Freight car color.—Phosphor bronze bearing metal.—Ordering and inspecting lumber.—Bar spring steel.—Wood preservative.—Steel castings.—Tuscan red.—Spirits of turpentine.—Galvanized sheets for car roofs.—Telegraph cross arm color.—Soda ash.—Steel plate.—Pig lead.—Air brake and air signal hose.—Waste.—Plush.—Phosphor copper.—Ingot copper.—Track torpedoes.—Cast iron brake shoes.—Iron boiler tubes and safe ends.—Automatic couplers.—Mixing P. R. R. freight car color.—Incandescent electric lamps.—Abbreviation marks.—Determining tin in phosphor bronze.—Determining copper and lead in phosphor bronze.—Determining specific gravity of oils.—Taking cold test and chilling points of oils.—Determining flashing and burning points of combustible liquids.—Determining carbon in iron and steel.—Determining sulphur in steel.—Mixing tuscan red.—Use of wood preservative.—Samples of water for analysis.—Lubricants and burning oils.—Determining free acids in oils and tallow.—Purchasing lubricants and burning oils.

Revue de mécanique; [monthly], 1897–date. v.1–date. 1897–date qr621.05 R37

Steele, Robert.

Earliest English music printing; a description and bibliography of English printed music to the close of the sixteenth century. 1903. (London, Bibliographical Society. Illustrated monographs, no.11.).....qr655.142 S81

Thompson blue book on advertising, 1904/05. 1904.....r659 T37
Contains hints on advertising methods, and a selected list of American newspapers and magazines, giving estimated circulation and advertising rates.

Victoria—Patents, trade marks and copyright office.
Abstracts of specifications of patents applied for from 1854 to 1866. 3v. 1870–76.....qr608.945 V31
v.1. Ac–Bu. (Accidents–Building materials.)
v.2–3. Metals, pt.1–2, section 1. (Antimony–Gold.)
Patents and patentees, 1854–73. v.1–9. 1868–77.....qr608.945 V31p
v.1, 2 and 3, which are bound in 1v., cover the period 1854–68; v.4–9 were issued annually and cover the period 1869–74.
From 1869 the scope of the chronological index has been enlarged by the addition of illustrated abridgments.

Woodlock, Thomas F.
Anatomy of a railroad report, and Ton-mile cost. 1900. (Nelson's Wall street library.).....656.31 W86
Intended for those interested in railroad investments. Explains the manner in which reports are made and the meaning of the various terms. Also studies the principles governing the transportation of freight, with the object of explaining what is meant by the "ton-mile," "train-mile," etc.

Medicine, Physiology, Etc.

Benson, Edward Frederic, & **Miles**, E. H.
Daily training. 1902.....613 B44
Contents: Fallacies and defects in present systems of training.—Exercise and exercises.—Diet and stimulants.—Water, heat and light.—Air and breathing.—Sleep, rest and relaxation.—The influence of training on mind and morals.—Training for special events.—Remedial.
Rational, untechnical manual on the general cultivation of a good physical habit. Does not discuss methods of training for special athletic performances.

England—Royal commission on arsenical poisoning.
Final report of the royal commission appointed to inquire into arsenical poisoning from the consumption of beer and other articles of food and drink. pt.1. 1903...qr615.926 E64
Considers the epidemic of 1900, the suggested relation between beriberi and arsenical poisoning, tests for arsenic in foods, etc., ways in which foods are liable to become contaminated by arsenic, precautions which should be taken by manufacturers, official control over purity of food, and permissible proportions of arsenic in food.

Fine Arts

Art interchange; monthly magazine, 1903–date. v.50–date. 1903–date qr705 A7843

Les arts; revue mensuelle des musées, collections, expositions, 1902–date. v.1–date. 1902–date.....qr705 A792
French and English text.

Atkinson, Thomas Dinham.
English architecture. 1904.....720.942 A87
Brief and clear account of English building styles. 200 illustrations.

Beerbohm, Max.
Poet's corner. 1904.....qr741 B38
Remarkably clever caricatures of Omar Khayyám, Browning, Goethe, Matthew Arnold, Ibsen, Byron, Walt Whitman, William Watson, Wordsworth, Tennyson, Verlaine, Shakespeare, Coleridge, W. B. Yeats, Homer, Burns, Dante, Rossetti, Kipling, Austin Dobson and Edmund Gosse.

Bell, Mrs Nancy R. Elizabeth (Meugens), (*pseud.* N. d'Anvers).
James McNeill Whistler. 1904. (Bell's miniature series of painters.) 759.1 W62be
"Some of the principal works of Whistler," p.69–72.
Very short biographical sketch, brief study of his work as painter, etcher, lithographer and decorator, with description of the eight illustrations chosen as representative of his work.

Brinton, Selwyn.
Bartolozzi and his pupils in England, with an abridged list of his more important prints in line and stipple. 1903. (Langham series of art monographs.) 765 B75
Short illustrated monograph on a celebrated Italian engraver (1728–1813).

British Museum—British and mediæval antiquities department.
Guide to the English pottery and porcelain. 1904 ..... r738 B75

Chesterton, Gilbert Keith.
G. F. Watts. 1904. (Popular library of art.) 759.2 W33c
Brilliant and thought-provoking little book, hardly more than an essay. A discriminating attempt at a true valuation of Watts's spiritual significance.

Clausen, George.
Six lectures on painting, delivered to the students of the Royal Academy of Arts in London, 1904. 1904 ..... 750 C54
Contents: Some early painters.—On lighting and arrangement.—On colour.—Titian, Velasquez and Rembrandt.—On landscape and open-air painting.—On realism and impressionism.

Day, Lewis Foreman.
Stained glass. 1903. (Victoria and Albert museum art handbook.) 748 D33s
Excellent handbook, smaller, less elaborate and more strictly historical than his "Windows."

Dircks, Rudolf.
Auguste Rodin, with list of his principal works. 1904. (Langham series of art monographs.) 735 R58d
Brief study, with excellent reproductions of the great French sculptor's best work.

Emanuel, Frank L.
Illustrators of Montmartre. 1904. (Langham series of art monographs.) 741 E58
Contents: A. Steinlen.—Caran d'Ache.—H. de Toulouse Lautrec.—P. Balluriau.—F. Vallotton.—L. Morin.—C. Huard.—J. Wely.—L. Malteste.—J. L. Forain.—C. Léandre.—Conclusion.
Short illustrated monograph on a group of modern French illustrators and caricaturists.

Havard, Henry.
Dutch school of painting; tr. by G. Powell. 1885 ..... 759.9 H35
"Very good brief history...The critical remarks are generally useful as guides." *Sturgis & Krehbiel's Annotated bibliography of fine art.*

Hodgson, Frederick Thomas.
Builders' architectural drawing self-taught. 1904 ..... 744 H66
Brief elementary text-book for carpenters and builders.
Appendix gives perspective views and floor plans of houses costing from $800 to $3,900.

Marryat, Joseph.
History of pottery and porcelain, mediæval and modern. 1857 ..... r738 M41
Covers the period between the 15th and 19th centuries. Many illustrations in black and white and in colors.

Ostini, Fritz, baron von.

Böcklin, [in German]. 1904. (Künstler-monographien.) qr759.3 B570

Böcklin (1827–1901) was a leader of modern German idealism in painting. This monograph is particularly useful on account of its many illustrations.

Pauli, Gustav.

Venice; tr. by P. G. Konody. 1904. (Famous art cities.)..709.45 P32

Devotes itself, after a brief summary of the history of Venice, to a description of the architecture, sculpture and painting of the city. Excellently illustrated.

[Stokes, Hugh.]

Benozzo Gozzoli. [1904.] (Newnes' art library.).....759.5 G76s

"List of the principal works of Benozzo Gozzoli," p.17–26.

Brief memoir of Gozzoli, a Tuscan painter (1420–98), followed by a collection of reproductions of his paintings.

Thomas, Mrs Rose (Fay).

Our mountain garden. 1904.....716 T37

Description of a garden high up among the White mountains, made entirely by the author, Mrs Theodore Thomas. Many illustrations.

Music

Haigh, Joseph P.

Progressive catechism of music; a text book for pupils who are beginning to study the art of playing any instrument, especially the pianoforte, also for the use of singing classes. 1904.....781.2 H14

Haweis, Hugh Reginald.

Parsifal; story and analysis of Wagner's great opera. 1904 .....782.2 H36

First published as a part of "My musical memories."

Account of a Bayreuth performance in 1883.

Musical world, [Boston]; monthly, Jan. 1903–Jan. 1904. v.3–4, no.1. 1903–04.....qr780.5 M9886

Publication ceased with Jan. 1904.

Amusements

Graham, John, & **Clark,** E. H.

Practical track and field athletics. 1904.....796.4 G77

Instructions on sprinting, running, jumping, vaulting, putting the shot, etc. Contains the American amateur records and many illustrations. Mr Graham is (1903) athletic instructor at Harvard, and Mr Clark is the American champion all-round athlete.

Grinnell, George Bird, *ed.*

American big game in its haunts; the book of the Boone and Crockett Club. 1904.....799 G92am

Contents: Theodore Roosevelt.—Wilderness reserves, by Theodore Roosevelt.—Zoology of North American big game, by A. E. Brown.—Big game shooting in Alaska, by J. H. Kidder.—The Kadiak bear and his home, by W. L. Smith.—The mountain sheep and its range, by G. B. Grinnell.—Preservation of the wild animals of North America, by H. F. Osborn.—Distribution of the moose, by Madison Grant.—The creating of game refuges, by Alden Sampson.—Temiskaming moose, by P. J. Dashiell.—Two trophies from India, by J. H. Prentice.—Big-game refuges.—Forest reserves of North America.—Forest reserves as game preserves, by E. W. Nelson.—Constitution of the Boone and Crockett Club.—Rules of the committee on admission.—Former officers of the Boone and Crockett Club.—Officers of the Boone and Crockett Club.—List of members.

Many illustrations.

Dekker, Thomas.

Gull's hornbook; ed. by R. B. McKerrow. 1904. (The king's library.) 1827 D38

Dekker (1570?–1641?) was an English playwright, satirist and pamphleteer.

"His numerous tracts, apart from their sterling literary interest, are simply invaluable for the information that they afford concerning the social life of Elizabethan and Jacobean times...'The Guls Hornebooke'...gives a more graphic description than can be procured elsewhere of the manners of Jacobean gallants." *Dictionary of national biography.*

Dickinson, Martha Gilbert.

The cathedral, and other poems. 1901 ..... 811 D554c

Fowler, Harold North.

History of Roman literature. 1903. (Twentieth century text-books.) 870.9 F84

"Bibliography," p.285–296.

Covers the field briefly from the earliest period down to the more important writers of the fourth and fifth centuries.

Granger, Edith, *ed.*

Index to poetry and recitations; a practical reference manual for the librarian, teacher, bookseller, elocutionist, etc., including over thirty thousand titles from three hundred and sixty-nine books. 1904 ..... qr808.8 G78

In this book are indexed the contents of 369 volumes, comprising standard and popular collections of poetry, recitations, orations, dialogues, etc. Contains a title, an author and a first-line index. Appendix gives lists of selections suitable for special days.

Hawker, Robert Stephen, (*pseud.* Reuben).

Cornish ballads & other poems; ed. by C. E. Byles. 1904...821 H36

New edition of the poems of the Cornish poet-priest (1804–75) whose life has been memorialized by Mr S. Baring-Gould in his "Vicar of Morwenstow" (92 H364g).

Homer.

Odyssey; in English verse, by A. S. Way. 1904 ..... 883 H750w

"Very close, yet free and idiomatic in effect, it is to our thought the best metrical version of the Odyssey which has appeared." *Academy,* 1904.

Johnstone, J. Alfred.

Dreams that were not all dreams. 1903 ..... 824 J37

Contents: Meeting of the spirit of poetic England with a representative of a city without a soul.—Faith, the poet, and Reason, the philosopher.—How to keep the great dead with us.—Black darkness and sweet light; two dreamlets of a morning's sleep.—Wayside reveries on music.—The company of solitude.—The pleadings of the flowers and birds.—Woe and peace; a contrast of scenes.—Wild nature and nature humanised, from a poetic standpoint.—The dark cloud-land of worldly life and the bright sunset-land of poetry and virtue; a dream.—A vision of spiritual culture.—Eternal personality in ever-changing individual life.

Quiet, contemplative essays.

Lucas, St. John.

Poems. 1904 ..... 821 L96

Lyttelton, Arthur Temple, bp.

Modern poets of faith, doubt & paganism, and other essays. 1904 ..... 820.4 L99

Contents: Tennyson.—Browning.—The poetry of doubt, (Arnold and Clough).—Carlyle's life and works.—George Eliot.—Modern pagan poetry, (Swinburne and James Thomson).—The pagan reaction under the Emperor Julian.

"Memoir of the author," by E. S. Talbot, p.1–41.

Mu'allakāt.

The seven golden odes of pagan Arabia, known also as the Moállakát; tr. fr. the original Arabic by Lady Anne Blunt, done into English verse by W. S. Blunt. 1903. . q892.7 M94

Collection of poems by different Arabian poets of the sixth and seventh centuries.

Rogez, P. & **Berlitz,** M. D.

Littérature française, avec extraits et exercices. 1902. . . . . 840.8 R61

Wyld, M. Alice.

The dread Inferno; notes for beginners in the study of Dante. 1904. . . . . 851 D23zw

"An admirable preface to the whole 'Commedia,' although it deals nominally only with the first part." *Nation,* 1904.

Travel and Description

(Includes Antiquities)

Petrie, William Matthęw Flinders.

Methods & aims in archæology. 1904. . . . . 913 P46

Manual devoted exclusively to the practical side of excavating—arrangement of the work, recording in the field, copying, photographing, preserving objects, packing, publication, etc.

Europe—Travel and description

Schierbrand, Wolf von.

Russia, her strength and her weakness; a study of the present conditions of the Russian empire with an analysis of its resources and a forecast of its future. 1904 . . . . . 914.7 S33

Contents: Russian expansion.—Russia as a world power.—Russian finances.—Rise and collapse of industry.—Agriculture and peasantry.—The famous black-earth belt.—Decay of the nobility.—Church and morals.—Slow growth of a middle class.—Internal race strife.—Russian bureaucracy.—Chief reforms needed.

Contends that Russia's present policy of foreign aggression and neglect of internal needs is bound to lead to her national destruction.

Tompkins, Herbert W.

Highways and byways in Hertfordshire. 1902. . . . . 914.2 T59

A excellent literary supplement to Baedeker. Touches lightly on village and church architecture, legendary lore, churchyard epitaphs and other matters of antiquarian interest. The name of Charles Lamb is closely associated with this English county.

Ward, Henry Snowden, & **Ward,** Mrs Catharine Weed (Barnes).

Real Dickens land, with an outline of Dickens's life. 1904 . . . . . q914.2 W21r

Identifies and describes the various localities and buildings in England which form the scenes of Dickens's novels.

United States—Travel and description

Lanman, Charles.

Adventures in the wilds of the United States and British American provinces. 2v. 1856. . . . . 917.3 L27

Originally contributed to the "National intelligencer" and other journals, 1846–56. The travels extended from the Saguenay river to Florida and west to the Mississippi river. Washington Irving calls the author "the picturesque explorer of America."

Smith, J. L. *pub.*
Property atlas of Montgomery county, Pa.; comp. by M. A. Naeff, from official records, private plans, actual surveys. 1893.....qr912.74812 S65

Other countries—Travel and description

Dawson, Alec. John.
Things seen in Morocco; a bundle of jottings, notes, impressions, tales and tributes. 1904.....916.4 D33
"Special insight, rather than special knowledge, makes these sketches valuable: things are seen vividly, and set down just as they were seen...Notwithstanding their unpretentious style, the political essays dealing with the situation in Morocco during the last few years deserve careful study." *Athenæum,* 1904.

Gibbons, Alfred St. Hill.
Africa from south to north through Marotseland. 2v. 1904.....916 G36a
Account of an expedition (1898–1900) having in view the survey of Marotseland, the thorough exploration of the Zambezi river, and the obtaining of such other information as might serve in locating a route for Cecil Rhodes's Cape-to-Cairo railway. Maps and numerous photographs taken by the author.

Kidd, Dudley.
The essential Kafir. 1904.....916.8 K24
"Bibliography," p.417–428.
"Intended to serve as a warm-blooded character-sketch of the South African natives, in which everything that is of broad human interest takes precedence...The word *Kafir* is used in its broadest sense, so as to include all the dark-skinned tribes of South Africa." *Preface.*
Admirably illustrated.

Biography

Collected Biography

(Includes Genealogy)

Armstrong, William Clinton.
The Lundy family and their descendants of whatsoever surname, with a biographical sketch of Benjamin Lundy. 1902.....r929.2 L97

Barth, Theodor.
Politische porträts. 1904.....923 B27
Contents: Fürst Bismarck.—Ludwig Bamberger.—Ludwig Windthorst.—Graf Caprivi.—Georg von Siemens.—Franz von Stauffenberg.—Königin Viktoria von England.—Gladstone.—Kaiser Friedrich III.—Georg von Bunsen.—Cavour.—William Lloyd Garrison.—Heinrich Rickert.—Theodor Mommsen.—Alexander Meyer.—Karl Schurz.

Bittinger, Lucy Forney.
Bittinger and Bedinger families; descendants of Adam Büdinger. 1904.....r929.2 B49

Paul, Sir James Balfour, *ed.*
Scots peerage; founded on Wood's edition of Sir Robert Douglas's Peerage of Scotland, containing an historical and genealogical account of the nobility of that kingdom. v.1. 1904.....qr929.7 P31
v.1. Abercorn–Balmerino.

Pioneers of religious liberty in America; the Great and Thursday lectures delivered in Boston in 1903. 1903.....922 P64

Contents: William Brewster and the independents, by E. D. Mead.—Roger Williams and his doctrine of soul liberty, by W. H. P. Faunce.—Thomas Hooker and the principle of Congregational independency, by Williston Walker.—William Penn and the gospel of the inner light, by B. F. Trueblood.—Thomas Jefferson and the influence of democracy upon religion, by T. R. Slicer.—William Ellery Channing and the growth of spiritual Christianity, by W. W. Fenn.—Horace Bushnell and progressive orthodoxy, by Washington Gladden.—Hosea Ballou and the larger hope, by J. C. Adams.—Ralph Waldo Emerson and the doctrine of the divine immanence, by F. G. Peabody.—Theodore Parker and the naturalization of religion, by James Eells.—Phillips Brooks and the unity of the spirit, by S. A. Eliot.

Redgrave, Samuel, *comp.*

Dictionary of artists of the English school; painters, sculptors, architects, engravers and ornamentists, with notices of their lives and works. 1874.....r927 R27

Vacaresco, Hélène.

Kings and queens I have known. 1904.....923.1 V11

Contents: Queen Elizabeth of Roumania, (Carmen Sylva).—King Edward VII.—Queen Alexandra.—The emperor of Austria.—The German emperor.—The czar and czarina.—Margherita di Savoia, dowager queen of Italy.—King Victor Emmanuel III and Queen Helena.—Queen Maria Christina and King Alfonso XIII of Spain.—Wilhelmina I, queen of the Netherlands.—The sovereigns of Servia.—Pope Leo XIII.—Queen Victoria.

Author is (1904) a lady-in-waiting of Carmen Sylva and her close friend and confidante. She has had unusual opportunities of meeting the kings and queens she describes.

Individual Biography

Anderson, Thomas Jefferson.

Anderson, James House, *ed.* Life and letters of Thomas J. Anderson and wife, including a few letters from children and others, mostly written during the Civil war; a history. 1904.....r92 A551a

Anderson (1801–71) was an early settler and prominent citizen of Marion, Ohio. The letters here contained are of family interest chiefly, but they possess some historical interest as well.

Beattie, James.

Forbes, Margaret. Beattie and his friends. 1904.....92 B345f

Beattie (1735–1803) was a Scotch poet, essayist and philosophical writer.

Bruno, Giordano.

McIntyre, James Lewis. Giordano Bruno. 1903.....92 B836m

Bibliography, p.13–16.

"Narrative of the career of a 'knight-errant of philosophy' in the early dawn of modern speculation. A sketch is also given, for the most part in Bruno's own words, of the problems which chiefly interested him, and of the solutions he offered to his amazed and scandalized contemporaries." *Spectator,* 1903.

De Kroyft, Mrs Sarah Helen (Aldrich).

The foreshadowed way. 1901.....92 D386

Author (*b.* 1818) has been completely blind for the most of her life. In this series of letters she tells some of her experiences since the beginning of her blindness, and especially in connection with the writing and selling of her book, "A place in thy memory."

Elizabeth, queen of England.

Hume, Martin Andrew Sharp. Courtships of Queen Elizabeth; a history of the various negotiations for her marriage. 1904.....92 E485h

"Singular mixture of the action of coquetry with that of diplomacy." *Nation,* 1896.

Giraldus de Barri, Cambrensis.

Owen, Henry. Gerald the Welshman. 1904.....92 G4430

"Few Britons of any age have possessed more strongly marked characteristics...Born to be a partisan, he fought his way through broils, private and public, during the reigns of the first three Plantagenets and part way into the reign of the fourth...Gerald, however, won his European reputation through letters rather than through politics. This essay...though partly biographical is chiefly critical." *Nation,* 1904.

Haldimand, Sir Frederick.

McIlwraith, Jane Newton. Sir Frederick Haldimand. 1904. (Makers of Canada.).....92 H157m

A Swiss soldier (1718–91) in the service of Great Britain, lieutenant-colonel of the Royal American regiment, and from 1778 to 1784 governor and commander-in-chief in Canada.

Napoleon I, emperor of the French.

Maitland, Sir Frederick Lewis. Surrender of Napoleon; the narrative of the surrender of Buonaparte, and of his residence on board H. M. S. Bellerophon, with a detail of the principal events that occurred in that ship between the 24th of May and the 8th of August 1815; ed. by W. K. Dickson. 1904.....92 N129mai

"Memoir of Sir F. L. Maitland," p.15–77.

Maitland was an English rear-admiral in command of the Bellerophon, in whose custody Napoleon was carried to England after the battle of Waterloo.

Putnam, Rufus.

Memoirs, and certain official papers and correspondence; comp. by Rowena Buell. 1903.....92 P993

Published by the National Society of the Colonial Dames of America in the State of Ohio.

Putnam (1738–1824) was an officer and chief engineer in the Revolutionary army, and founder of the state of Ohio.

History

General

Smith, Goldwin.

Lectures on the study of history, delivered in Oxford, 1859–61. 1866.....904 S64

Contents: On the study of history.—On some supposed consequences of the doctrine of historical progress.—The moral freedom of man.—On the foundation of the American colonies.—The University of Oxford.

Europe—History

Lecky, William Edward Hartpole.

French revolution; chapters from the author's History of England during the eighteenth century; with notes by H. E. Bourne. 1904.....944.04 L48

Robinson, Wilfrid C.

Antwerp; an historical sketch. 1904.....949.3 R55a

Has a chapter on Plantin, the great printer, and one on Antwerp artists. In writing of the religious troubles the author takes the Roman Catholic view.

Stubbs, William.

Lectures on European history; ed. by Arthur Hassall.

Stubbs, William—*continued.*

1904 ..... 940.7 S93

Contents: The emperor Charles V.—The political history of Europe from the resignation of Charles V.—The political history of Europe during the Thirty years' war.—Survey of the reigns of Louis XIII and Philip IV.—The peace of Westphalia.—Pedigrees.

These lectures deal with the development of continental Europe during the period from Charles V to the peace of Westphalia.

Fiction

Cohn, Frau Clara (Viebig).

Das schlafende heer; roman 833 C66

Francis, M. E. (*pseud. of* Mrs Mary E. (Sweetman) Blundell).

Lychgate hall; a romance F867l

Story of rural English life in the time of Queen Anne.

Lover, Samuel.

Further stories of Ireland; ed. with introduction and notes by D. J. O'Donoghue L945f

Contents: St. Patrick and the sarpent.—It's mighty improvin'.—The Irish post-boy.—Dublin porters, carmen and waiters.—The Irish brigade.—Paddy at sea.—Illustrations of national proverbs: The couple-beggar.—The contrast.—The trial.—The hot supper.—The portmanteau.—The prison.—An ocular demonstration.—Knocked up and knocked down.—The rivals.—Wounded in spirit.—Light heart and light heels.—The happy man; an extravaganza in one act.

Legends and stories of Ireland; ed. with introduction and notes by D. J. O'Donoghue; 1st–2d ser. 2v L945l

v.1. King O'Toole and Saint Kevin; a legend of Glendalough.—Lough Corrib.—Ms. from the cabinet of Mrs ——.—The white trout; a legend of Cong.—The battle of the Berrins.—Father Roach.—The priest's story.—The king and the bishop; a legend of Clonmacnoise.—An essay on fools.—The catastrophe.—The devil's mill.—The gridiron.—Paddy the piper.—The priest's ghost.—New potatoes; an Irish melody.—Paddy the sport.—National minstrelsy.

v.2. Barny O'Reirdon the Navigator.—The burial of the tithe.—The white horse of the Peppers; a legend of the Boyne.—The curse of Kishogue.—The fairy finder.—The Spanish boar and the Irish bull; a zoological puzzle.—Little Fairly.

Treasure trove; or, He would be a gentleman; ed. by D. J. O'Donoghue L945t

The principal characters are Irish, though most of the action goes on out of Ireland. The battle of Fontenoy, the intrigues of the followers of the Stuarts, the insurrection in Scotland in 1745 are incidents of the story, but it can hardly be called even semi-historical. First issued in 1844.

Sangiacomo, Olivieri.

The colonel; tr. fr. the Italian by E. Spender S225c

Story of a worthless vagabond forced by conscription into a term of military service. Accurate description of Italian military life, the author having been for many years in the Italian army.

Tracy, Louis.

Pillar of light T677p

Novel with the scene laid in a lighthouse near the Scilly islands.

Waller, Mary Ella.

Wood-carver of 'Lympus W181w

Story of a young farmer in the Green mountains, crippled for life by a falling log. A chance comer opens the way for him to learn wood-carving and to gain friends and interests in the outside world.

Watanna, Onoto.

Daughters of Nijo; a romance of Japan W289d

Heroine, a princess of the Japanese court, loves an artist of humble birth and changes places with his betrothed, whom she exactly resembles, in order to marry him.

Publications of the Library now in Print

Postpaid

Alphabetical Finding List of the Periodicals and Other Serials Currently Received. Ed. 4. 1904. 21 pp. - - - - - - - $ .02

Classified Catalogue of the Carnegie Library of Pittsburgh [to July 1, 1902].

Part 2. Philosophy and Religion. 1903. 223 pp. - - - - .15

Part 3. Sociology and Philology. 1904. 340 pp. - - - .25

When completed the catalogue will be issued in book form. In the meantime, separate pamphlets of each part will be issued as soon as printed, with the exception of pt. 1, General Works, which will not appear in pamphlet form. The parts listed above are now ready.

Story Telling to Children from Norse Mythology and the Nibelungenlied; References to Material on Selected Stories, together with an Annotated Reading List. 1903. 48 pp. - - - - - - - - - - - - - - - - - .20

List of Subject Headings for Use in Dictionary Catalogues of Children's Books. Prepared by Sadie Ames of the Cleveland Public Library. 1903. 58 pp. - - - - - - - - - .15

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. - - - - - - - .25

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. - - - - - - - - .02

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Some Information about the Carnegie Library of Pittsburgh. 1902. 51 pp. - - - - - - - - - - - - - - - - - .03

An illustrated handbook for visitors, in pamphlet form.

List of One Hundred Entertaining Biographies. 1902. 19 pp. - - .02

Fully annotated.

Books on Philately in the Carnegie Library of Pittsburgh. 1901. 7 pp. - - - - - - - - - - - - - - - - - .02

List of the Publications of Scientific Societies and the Periodicals on Pure and Applied Science in the Reference Department. 1900. 19 pp. - - - - - - - - - - - - - - - .03

Catalogue of the J. D. Bernd Department of Architecture. 1898. 33 pp. - - - - - - - - - - - - - - - - - - - .03

Annual Reports, 1st–8th, 1895–1903 - - - - - - - - - Free

Except the 3d, which is out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year - - - - - - - - - - - - - - - .25

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Monthly Bulletin

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Carnegie Library of Pittsburgh

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R. H. Douglas
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Anderson H. Hopkins, *Librarian*

Central Library, Schenley Park

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Margaret Mann, *Chief Cataloguer*
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William H. Schwarten, *Sup't of Printing Department*

Mabel A. Frothingham, *Editor of Library Publications*

Branch Libraries

Robert S. Fletcher, *Supervisor of Branches*

Lawrenceville Branch, 279 Fisk Street
Winifred Riggs, *Librarian*

West End Branch, Wabash and Neptune Streets
Mary B. Gilson, *Librarian*

Wylie Avenue Branch, Wylie Avenue at the head of Green Street
Clara E. Howard, *Librarian*

Mount Washington Branch, 324 Grandview Avenue
Mabel Shryock, *Librarian*

Hazelwood Branch, Monongahela Street near Hazelwood Avenue
Elisabeth Knapp, *Librarian*

Deposit Stations

Greenfield School, Greenfield Avenue
Morningside School, Morningside Road
73 Walter Avenue, South Side
Glenwood School, Second Avenue near Allegheny Street
Logan School, Lydia Street
Forbes School, Forbes and Stevenson Streets
Bane School, head of Twenty-second Street Incline, South Side
Brashear School, Holt Street, South Side
Jefferson School, Monastery Avenue, South Side
Brown's Station School, Brown's Station, Twenty-third Ward
F. L. Urben's drug store, 2131 Carson Street, South Side
Ralston School, Penn Avenue and Fifteenth Street
Monongahela School, West Carson Street
Bellefield School, Fifth Avenue nr. Oakland Avenue

News of the Library

At a special meeting on December 1 the Board of Trustees of this Library officially accepted Mr Anderson's resignation as librarian and elected as his successor Mr Anderson H. Hopkins, librarian of the Free Public Library, Louisville, Kentucky. Mr Anderson's formal resignation was presented to the Chairman of the Committee on Administration of the Library on November 5, in the following letter:—

My dear Mr Macbeth:

In pursuance of the verbal announcement which I made you on September 12, I herewith resign my position as librarian of the Carnegie Library of Pittsburgh, the resignation to take effect December 1, 1904. I have been contemplating this action for some time and hastened to notify you as soon as my plans were determined. For personal reasons it has seemed best for me to leave Pittsburgh and engage in other business.

I cannot sufficiently express my regret at severing my connection with an institution which I have had the honor to serve since its organization, and I am sure I need not tell you how much I have appreciated during all that time the cordial co-operation and assistance of yourself in particular and the Board of Trustees in general. No executive could ask for more effective support and encouragement than you have given me during the nine and a half years of my service under you.

I wish also to express here my appreciation of, and indebtedness to, the Library staff. Whatever success the Library has attained is largely due to their trained ability and *esprit de corps*.

With best wishes for the future success of the Library,

Very sincerely yours,

EDWIN H. ANDERSON,

Librarian.

In accepting Mr Anderson's resignation the Board passed the following resolution:—

Whereas, This Board has received the resignation of Mr Edwin H. Anderson, since April 1, 1895, librarian of the Carnegie Library of Pittsburgh:

Resolved, That the resignation be accepted with regret and the Board express its appreciation of the successful labors of Mr Anderson, his fidelity, ability and earnestness, which have been instrumental in making the Library a power in the city of Pittsburgh and in enabling it to take high rank among similar institutions.

Resolved, That the Secretary be requested to send a copy of this resolution to Mr Anderson.

Pittsburgh in 1807

In 1810 Cramer, Spear & Eichbaum of the Franklin Head Bookstore, Market Street, Pittsburgh, published a book by F. Cuming, entitled "Sketches of a tour to the western country." [1] Peter G. Thomson in his "Bibliography of Ohio" says of this book, "This is one of the most interesting works relating to the West. We believe it to have been edited by Zadok Cramer. The journey from Philadelphia to St. Clairsville, Ohio, and back to Pittsburgh was performed entirely on foot...The Appendix includes narratives of the greatest importance, many of which are here published for the first time."

In his preface the author modestly says, "As the intention of the author was the increase of information, he makes no apology for the plainness of his style, and he expects, on that account, to be spared any criticism. Should however any one think proper to bestow a leisure hour in the remarking of his inaccuracies, or the incorrectness of his language, he can have no possible objection, as criticism of that kind always tends to general improvement." Judge Veech, to whom the Library's copy of the book formerly belonged, availed himself of the author's permission and corrected several dates in the historical account of Pittsburgh so that it is not possible to decipher the original figures. In reprinting the two chapters dealing with Pittsburgh we therefore give the text as corrected by Judge Veech. The book contains numerous footnotes by the editor, presumably Zadok Cramer.

Extracts from Cuming's Sketches of a Tour

THE appearance of Pittsburgh in the winter, is by no means pleasing, notwithstanding its fine situation, as, none of the streets being paved except Market-street,* they are so extremely miry, that it is impossible to walk them without wading over the ankle, except during frosty weather, which rarely continues many days successively, from

*Since the above was written the greater part of Wood street has been paved, Front and Third streets from Market to Wood, Diamond alley gravelled, and Chancery lane paved from the river to Second street, and preparations are making to pave others this season, 1810.

[1] Sketches of a tour to the western country, through the states of Ohio and Kentucky; a voyage down the Ohio and Mississippi rivers, and a trip through the Mississippi territory, and part of west Florida. By F. Cuming. Pittsburgh, 1810. (Call number, r917.3 C91.)

its lying so low, and being so well sheltered, by the surrounding hills. This, though unpleasant now, is in reality in favour of the place, as when the streets are all paved, that inconvenience will be obviated, and the advantage of shelter from the bleak wintry winds will still remain, without its being followed by an exclusion of fresh air during the summer, as the rivers, at that season act as ventilators, a refreshing breeze always drawing up or down one of them, increasing with the elevation of the sun until noon, and then gradually subsiding into a calm towards sunset; while at a little distance from those air conductors (the rivers) even in high situations, an oppressive heat not rarified by the most gentle zephyr, prevails during the same time.

Another cause of the unprepossessing appearance of Pittsburgh, proceeds from the effect of one of the most useful conveniences and necessaries of life, which it enjoys in a pre-eminent degree; namely, fuel, consisting of as fine coal as any in the world, in such plenty, so easily wrought, and so near the town, that it is delivered in wagons drawn by four horses, at the doors of the inhabitants, at the rate of five cents per bushel.

A load of forty bushels which costs only two dollars, will keep two fires in a house a month, and in consequence, there are few houses, even amongst the poorest of the inhabitants, where at least two fires are not used—one for cooking, and another for the family to sit at. This great consumption of a coal abounding in sulphur, and its smoke condensing into a vast quantity of lampblack, gives the outside of the houses a dirty and disagreeable appearance—even more so than in the most populous towns of Great Britain, where a proportionably great quantity of coal is used; which must be caused by a difference of quality, which appears in the grate to be in favour of the coal of this country.

The winter being too far advanced for boats to descend the Ohio, I preferred remaining in Pittsburgh, until I should have an opportunity of continuing my journey to the westward by water, to going on immediately by land, as I wished to see the banks of that celebrated river, as far as it lay in my route.

I therefore became a weekly boarder and lodger at M'Cullough's, which though an inn much frequented by travellers, I found to be as quiet, as regular, and as orderly, as any private lodging house; the beds equally cleanly, the table more plentiful, and the charge as moderate. As M'Cullough lays himself out to accommodate travellers, or regular lodgers, he applies himself solely to that, and discourages every thing which might subject his house to the noise, revelry, and confusion of a tavern. His wife an amiable and obliging woman, and three daughters, fine and good girls just grown up, attend to the business of the house, and the accommodation of their guests, so well, that a man must be fastidious to a fault, who would not be perfectly satisfied with such quarters.

The streets being extremely dirty, and my foot still paining me from the consequence of its being blistered on my journey between Lancaster and Middleton, I confined myself to the house for several days after my arrival, going out only once during that time, to call on general O'Hara and Mr. Abner Barker on business. Confinement is

at any time unpleasant; but at an inn, however good the accommodation, in a strange place, without a single acquaintance, and suffering continued torture from an inflammation in a limb, the pain of which would have prevented my enjoying a book, even had there been a library within my reach, was to me excessively so.

A few neighbouring gentlemen hearing that a stranger was at M'Cullough's confined by indisposition, did me the favour of calling on me, and the attentions of doctor Andrew Richardson, Mr. James Mountain, a learned practitioner at the bar, and Messrs. Anthony Beelen and Nicholas Cunningham respectable merchants, prevented my being able to charge Pittsburgh with an *absolute* want of hospitality. The two former offered me the use of their judiciously selected libraries, when I should become sufficiently convalescent to go out, and the perusal of any of their books in the interim, and the first supplied me with the Philadelphia and Baltimore newspapers as they arrived by post, twice weekly.

A few evenings after my arrival, the daughters of my host had a numerous party of young people of both sexes to spend the evening and practice vocal musick under the directions of a Mr. Tyler who had taught them. They displayed taste and harmony enough to do honour to their venerable teacher, and I was tempted to join the sounds of my flute to the sweet treble of some of the young ladies. This led to a degree of confidence to me from Mr. Tyler, who on retiring to bed in the same room, imparted to me his little history, which though not replete with incident, was singular and affecting, exhibiting generous benevolent simplicity, a victim to vice and ingratitude. He was an Englishman, and had been one of the choristers of a cathedral in England from whence he had emigrated to America, when a young man. He had exercised his talent in teaching sacred musick, in the eastern part of Pennsylvania, until he had acquired a sufficiency to purchase a farm in the neighbourhood of Carlisle, where he and his wife settled. They were childless—an infant foundling which they chanced to see, impressed them with the idea of supplying themselves with what nature had denied them. They took the boy home, adopted him as their son, and spared neither pains nor expence to give him the best education the country afforded. He grew up a most promising youth, and bid fair to reward them for their parental cares, by smoothing their decline of life, with a return of those attentions which they had lavished on him from his helpless childhood. The lad was a good accomptant, and was placed with a store keeper in Carlisle, until he was supposed by his benefactors sufficiently versed in business, to manage for himself. Tyler then expended the savings of many years industry to furnish for him a respectable country store. The young man commenced business with the fairest prospects, but he had unfortunately contracted habits of drinking and gambling. His business was neglected, one loss followed another, but he had the art of still imposing on the unsuspecting simplicity of his blindly partial and generous patron, until he prevailed on him to be his security for larger sums than his remaining stock of goods would pay. He then absconded, his creditors sued the old man, who to save himself from prison was obliged to dispose of his farm, and after paying the debts of the

ungrateful prodigal, with the very small sum which remained to him, he and his wife last year at upwards of sixty years of age each, crossed the mountains, at an inclement season, and purchased a small tract of land about seven miles from Pittsburgh, on which he has since erected a cottage, and where he has cleared and cultivated a few acres, and to enable himself to make his payments, he has taught sacred vocal musick in this town and the surrounding country these two successive winters. His enthusiasm for vocal harmony, and his innocent unsuspecting simplicity, untainted during a long life, by worldly craft, and still believing the mass of mankind as honest and virtuous as himself, notwithstanding the trying proof he had experienced of its baseness, rendered him a singular and original character; I say *original*, for I much question, whether any person into whose hands these sheets may fall, can turn his eye inwardly, and exclaim with a conscience void of offence and selfishness, I too am a great philanthropist, like the good old English singing master.

Several musical amateurs are associated here under the title of the *Apollonian Society*. I visited it by invitation at the house of Mr. F. Amelung the acting President, and was most agreeably surprised to hear a concert of instrumental musick performed by about a dozen gentlemen of the town, with a degree of taste and execution, which I could not have expected in so remote a place. I was particularly astonished at the performance on the violin of Mr. Gabler, a German, employed at Gen. O'Hara's glass house, and who is one of the society. His natural talents for musick were so great, that he could not bear the trammels of a scientifick acquisition of it, and therefore never learned a note, yet he joins a correct extempore harmony, to the compositions of Hayden, Pleyel, Bach, Mozart and other celebrated composers, particularly in their lively movements; he is not quite so happy in his accompaniments of Handel, or of grand or solemn musick generally. His execution of Waltz's is in a sweet and tasty style, and he has composed by ear and committed to memory several pieces, which impress the hearer with regret, that they must die with their author. Indeed he now (when too late) regrets himself, that he had not in his youth, and when he had great opportunities, added science to natural taste.

The Apollonian society is principally indebted for its formation to the labours of Mr. S. H. Dearborn,* a New England man, who came here about a year ago, to exercise the profession of a portrait painter, and being a very versatile genius, and having some knowledge of, and taste for musick, he soon discovered all the respectable people who were harmoniously inclined, and succeeded in associating them into a regular society, which meets one evening every week, and consists not only of those who can take parts, but also of many of the most respectable inhabitants of the town, who do not play, but who become members, for the sake of admission for themselves and families to the periodical concerts.

There are also two dramatick societies in Pittsburgh, one composed of students of law, and the other of respectable mechanicks.

*Son of Mr Benjamin Dearborn, of Boston, much celebrated for his mechanical and inventive genius.

They occasionally unite with each other in order to cast the pieces to be performed with more effect. The theatre is in the great room of the upper story of the courthouse, which from its size, and having several other contiguous apartments which serve for green room, dressing rooms, &c. is very well adapted to that purpose. It is neatly fitted up under the direction of Mr. Dearborn, whose mechanical genius has rendered him a useful associate of the disciples of Thespis; whether as machinist, dresser, scene painter and shifter or actor; particularly in the part of the garrulous Mrs. Bulgruddery in John Bull, which he performs with much respectability. Mr. W. Wilkins excels in genteel comedy; Mr. Johnston does justice to the part of an Irishman; Mr. Haslet to that of a Yorkshire farmer or country squire; Mr. Linton in low comedy is the Edwin of Pittsburgh, and Mr. Van Baun would be an ornament to any established theatre, either in the sock or the buskin, he being equally excellent in Octavian as in Fribble. The female characters being sustained by young men, are deficient of that grace and modest vivacity, which are natural to the fair sex, and which their grosser lords and masters vainly attempt to copy. On the whole however, the dramatick societies, exhibit in a very respectable manner, a rational entertainment to the inhabitants of Pittsburgh about once monthly through the winter. They have hitherto confined themselves to the comick walk, but I have no doubt, that if they appear in the buskin, they will do equal credit to tragedy.

Some of the gentlemen of the bar resident here, are very respectable in the profession of the law. Mr. Ross, formerly a senator, and set up in unsuccessful opposition to Mr. M'Kean, for governor of the state, is an orator of the first abilities—his oratory being clear, intelligible and impressive. Mr. Mountain, to deep learning, adds careful investigation of the cause of his client, and is apt and happy in his quotations. Mr. W. Wilkins is by nature an orator. His person, action, and gesture are favourable to him—his words flow at will in a style of manly and bold oratory which commands attention.—He has no occasion to study his periods, they form themselves—he enters in earnest into the cause of his client, and rarely fails to give it its full weight—but perhaps he sometimes works himself up into too great warmth of language, which may be occasioned by the glowing impulse of youth operating on a fertile fancy—he apparently not exceeding twenty-five years of age. Mr. Addison,* Mr. Semple, Mr. Woods, Mr. Baldwin, and Mr. Collins are spoken of as very able practitioners, but as I had not the pleasure of witnessing their exertions at the bar, I cannot take upon me to describe their talents, even was I adequate to it.

There are five societies of Christians, which have each an established minister—Mr. Steele† the pastor of one of the Presbyterian societies, possesses all that liberality of sentiment and Christian charity inculcated by the divine founder of his religion, and dignifies the pulpit by his clear and pleasing exposition of the scriptures. Mr. Taylor the Episcopal minister, is an able mathematician, a liberal philosopher, and a man of unaffected simplicity of manners. His discourses from the pulpit are good moral lectures, well adapted to the understanding

*Since dead.

†Mr. Steele died March 22, 1810.

of his hearers. He is an assistant teacher in the academy. Of Mr. Boggs,* the minister of the other Presbyterian society, or of Mr. Black, the minister of a large society of a sect of Presbyterians called covenanters, I am not adequate to speak, not having yet heard either officiate. Mr. Sheva,‡ pastor of a congregation of German Lutherans, is a man of liberal morality, and a lively social companion. There are here several Roman Catholicks†, Methodists,‡ and Anabaptists—who have as yet no established place of worship, but who occasionally meet to profit by the exhortations of some of their spiritual directors, who travel this way. On the whole, the religious sects appear to be more free here than in most places I have visited, from those illiberal and antichristian prejudices, which render Christianity the scoff of even the ignorant Indians, whom we term savages.

But though difference of religious opinions does not cause any animosity here, politicks have reduced society to a most deplorable state. There are two parties, which style themselves Federal republicans, and Democratick republicans, but who speaking of each other, leave out the word *republican*, and call each other Federalists and Democrats. I have already described their opinions, which are argued with more warmth, and are productive of more rancour and violence in Pittsburgh than perhaps in any other part of America.§ There are very few neutrals, as it requires a bold independence of sentiment, to prevent a person from attaching himself to one or other party, and besides, to a man who has not resources for the employment of time within himself, the alternative of not being of one or other party is insupportable, as he is shunned equally by both, and in this populous town lives with respect to society, as though he were in a desert. This may be one cause that Pittsburgh is not celebrated for its hospitality, another, (which is equally applicable to most new settled towns,) is that it is inhabited by people who have fixed here for the express purpose of making money. This employs the whole of their time and attention, when they are not occupied by politicks, and leaves them no leisure to devote to the duties of hospitality. Another cause, which one would scarcely suspect, is pride. Those who from the adventitious circumstance of having settled here at an early period, and purchased, or became possessed of landed property, when from its very low value,

*Removed to near Fredericksburgh, Virginia. His place has been filled by the Rev. Mr. Hunt, who officiates to the second Presbyterian congregation.

‡Removed to St. Louis, Louisiana.

†The Catholicks have lately erected a small but handsome brick church of one story at the north east end of Liberty street, the ground for which, I understand, was gratuitously presented to them by Gen. O'Hara. The inside work of the church is yet in an unfinished state.

‡The Methodists are now engaged in collecting a voluntary subscription for either the building, or the purchase of a house for the use of their society.

§Our author was here at a time when politicks ran high, the colouring he has given the rancour, in consequence, among the inhabitants, may be a little too deep. Be this as it may, party politicks, or at least, political rancour, has subsided, and the citizens generally, intermingle in social societies, and interchange the various offices of friendship and of trade without interruption, however they may differ in political sentiment, or be opposed to each other in the election of the various candidates to publick office. Conceiving, perhaps, that a moderate difference of political opinion, is a natural consequence of our political institutions, and a requisite to their existence in the purity in which they were at first established.

it was obtained in the most easy manner, for a mere trifle, now find themselves rich suddenly, from its rapid increase in value. Those who came after them, had not the same opportunities, and of course were not so fortunate. Wealth acquired suddenly, generally operates on the ignorant, to make them wish to seem as if they had always been in the same situation; and in affecting the manners and appearance of the great, they always overact their part, and assume airs of superiority even over the really well born and well bred part of the community, who have been reduced from a more affluent situation, by misfortune, or who have not been so fortunate as themselves in acquiring what stands the possessor in lieu of descent, and all the virtues and accomplishments. This accounts for the pride which generally pervades the fortunate first settlers, but it is carried to such extravagant excess, that I have been credibly informed that some of the females of this class have styled themselves and their families the *Well born*, to distinguish them from those not quite so wealthy, forgetting that some among them could not tell who had been their ancestors in the second generation. This is all matter of ridicule and amusement to a person possessed of the least philosophy. There is also a very numerous class, which assumes a certain air of superiority throughout this whole country—I mean the lawyers. They (even their students and pupils) arrogate to themselves the title or epithet of esquire, which the uninformed mass of the people allow them; and as, by intrigue, they generally fill all the respectable offices in the government as well as the legislature, they assume to themselves a consequence to which they are in no other way entitled.

The profession of physick is also on a very respectable footing in this town. There being four established physicians.—Doctors Bedford, Richardson,* Stevenson, and Mowry, all of considerable practice, experience, and reputation.†

I shall defer an account of the situation, history and present state of Pittsburgh, until I have finished my tour to the westward, when I shall have obtained more information on so important a subject.

CHAPTER XXXVII.

Pittsburgh—Panorama round it.

AT the conflux of the rivers Allegheny and Monongahela, the French when possessed of Canada, had the principal of a line of posts extending from that country round the back frontier of the British settlements, for the purpose of awing the aborigines and commanding their trade, and to prevent the spreading of the Anglo-American colonization beyond these limits. It was named Fort Du Quesne, after the Marquis Du Quesne, a governour of Canada. It was always kept well garrisoned by European troops, and in time of war, was never without an army of auxiliary Indians encamped under

*Died, August 1809.

†There are three others established here lately, a German, a French, and an English physician, the latter of whom is of the Friends' society, of the name of Pennington, considerably advanced in years. He came to this place in the fall of 1809, and is said to be skilful.

its protection. This continual state of preparation cost the British much blood. In the year 1758, (about) Grant, with a regiment of eight hundred Scotch highlanders, arrived without discovery on a hill immediately commanding the fort, since named after him Grant's hill, where thinking himself secure of conquest, he alarmed the enemy by beating the reveille at sunrise. The garrison, without awaiting to be attacked in the fort, which would not have been tenable, and reinforced by a strong body of Indians, stole out under the high river banks, and divided itself into two parties, one of which took the route upwards of the Monongahela, and the other that of the Allegheny, until they flanked Grant's little army, when profiting by the woods, with which the hill and surrounding country were then covered, they suddenly attacked it in flanks and rear, cut to pieces, tomahawked and scalped the greater number, while the rest with the general saved their lives by becoming prisoners to the French, on whose mercy they threw themselves.

The year 1755, was productive of greater slaughter to the British, by the defeat of general Braddock's army of five thousand men, being surprised by the French and Indians in great force on the banks of the Monongahela, when within eight miles of Fort Du Quesne, then a wilderness, but now well inhabited and ornamented on the very spot by the handsome brick house and fine farm of judge Wallace. The general and three fourths of the army, were shot down from behind trees, while in the parade of European tacticks, presenting four bold open fronts to the enemy, being formed in a hollow square. The few who escaped, did so under the protection of Col. since Gen. Washington's provincial militia, who by opposing a similar warfare against the savage enemy, covered the retreat of the few remaining regulars.

Some time afterwards in the year 1758, the fort capitulated to general Forbes, and the river Allegheny having made some encroachment on it by undermining its banks; a new and more extensive fortification of a square with four bastions was erected by general Stanwix just above, and named Fort Pitt, in honour of the then prime minister of England.———It cost government £60,000 sterling. A garrison was kept here for several years after the peace of 1763, but it was withdrawn on the commencement of the disputes between the Britain and America, and the inhabitants of the surrounding settlement, which had not yet taken the form of a town, occasionally forted themselves for defence against the Indians, and so late as the year 1781, there were only a few small houses and cabins on the banks of the two rivers, under protection of the fort, a noble row of brick and stone houses built by the French Indian traders on the banks of the Allegheny, having been undermined and swept away by that river since 1766, in the memory of some of the present inhabitants of Pittsburgh.* After 1781, Pittsburgh began to improve slowly, and in 1786 a gazette† was established in it. In 1782 Fort Pitt was repaired by general Irwin, but was afterwards neglected, and a stoccado fort called Fort Fayette, was erected on the bank of the Allegheny, half a mile above Fort Pitt.

*Brackenridge's Gazette Publications.

†Published by Mr. John Scull, the first press established west of the Allegheny mountains.

Fort Fayette is now used as a barrack and place of deposit of stores, but is useless for either offence or defence. The surrounding grounds were handsomely laid out, planted, and ornamented by general Wilkinson some years ago, and considering the smallness of the field he had to work on, shew much taste, and are an ornament to the eastern and principal approach to the town, in which situation the fort stands.

The town or borough, as it now is, has increased in a very rapid degree both in size and consequence since the last ten years. The plan, by its being designed to suit both rivers, is rather irregular, Penn and Liberty streets which are very fine streets, running parallel to the Allegheny, while the principal part of the town is parallel and at right angles with the Monongahela.

In seventeen streets and four lanes or alleys in March 1808, were two hundred and thirty-six brick houses, of which forty-seven were built in the last twelve months, and three hundred and sixty-one wooden ones, seventy of which were added last year. There are fifty stores generally well assorted and supplied, and which divide the retail business of the town and adjacent country in tolerably good proportion. Some however have rather a superiority of custom, the owner of one of which, a man of veracity, assured me that he received in ready money, one market day with another, one hundred and fifty dollars, and that he had once taken one hundred and eighty besides the credit business. Either as a trading or a manufacturing town, I think Pittsburgh for situation, is not excelled in the United States, and that it bids fair to become the emporium of the centre of the federal union. There are 24 taverns, four or five of which are excellent ones, and the rest of every grade. An account of the manufacturies and tradesmen was taken in the fall of 1807, the result of which was—A cotton manufactory, having a mule of 120 threads, a spinning jenny of 40 threads, 4 looms and a wool carding machine under the same roof; a glass-work for green glass on the opposite side of the Monongahela, and another just erected for white glass on the town side of the same river; two breweries, where are made excellent beer and porter, equal to any in the United States; an air furnace, where all sorts of hollow iron utensils are cast; four nail facturies, at one of which one hundred tons of cut and hammered nails are made annually; seven coppersmiths, tinplate workers and japanners; one wire weaving and riddle factury; one brass foundery; six saddlers and harness-makers; two gun-smiths; two tobacconists; one bell-maker; three tallow-chandlers; one brush maker; one trunk-maker; five coopers; thirteen weavers; ten blue-dyers; one comb-maker; seven cabinet-makers; one turner in brass, ivory and wood; six bakers; eight butchers; two barbers; six hatters; two potteries of earthenware; eight straw bonnet-makers; four plane-makers; six milliners; twelve mantua-makers; one stocking weaver; two bookbinders; four house and sign painters; two portrait painters; one mattress-maker; three wheelwrights; five watch and clock-makers and silversmiths; five bricklayers, five plasterers; three stonecutters; eight boat, barge and ship builders; one pump-maker; one looking-glass plater and maker; one lock-maker; seven tanners; two ropemakers; one spinning wheel maker; seventeen blacksmiths; one machinist and whitesmith; one cutler and tool-maker; thirty-two house carpenters

and joiners; twenty-one boot and shoemakers; five windsor chair-makers; thirteen tailors; one breeches-maker and skin-dresser; twelve schoolmasters; four schoolmistresses; four printing offices; six brick-yards; three stone masons; two book-stores; four lumber yards; one maker of machinery for cotton and woollen manufacturies; one factury for clay smoking-pipes; and one copper-plate printing press.*

The tradesmen above mentioned are all master-workmen, who employ more or less assistants in proportion to their business.

Besides the fine situation of Pittsburgh for manufacturies, another circumstance encourages much the settlement of industrious tradesmen in it, which is the cheap, plentiful and various market. There are two market days weekly, and the common prices of necessaries are,—good beef, from 2½ to 4 cents per lb. pork 3½, mutton 4, veal 3, venison 3 to 4, bacon 6 to 10, butter 10 to 18, cheese 8 to 12, hogs lard 8, fowls each 10 to 12, ducks 25, geese 33 to 37, turkies 40 to 75, flour $1 75 to 2 50 per cwt. or from 3 50 to 4 50 per barrel, corn 33, potatoes 40, turnips 18, Indian meal 40 cents per bushel, onions a dollar, white beans a dollar, dried apples and peaches a dollar, and green 40 cents per bushel, eggs 10 to 18 cents per dozen, fresh fish 3 to 6 cents per lb. maple sugar, very good, made in the country, 10 to 12 cents a pound, whiskey 30 to 40 cents per gallon, peach brandy 75 to 80, beer 5 to 7 dollars a barrel, and cider 3 to 4, 700 country linen 40 cents, and tow cloth 33 cents per yard;† but salt comes high, being generally 2½ dollars per bushel, which is occasioned by its being supplied from the Onondago salt works, in the upper part of the state of New York, from whence it is brought by water with a few portages, through part of Lake Ontario and Lake Erie, and down French creek and the Allegheny to Pittsburgh, where it is a great article of trade, giving employment to several keel boats on the river.

The situation of Pittsburgh is unrivalled with respect to water communication, with a great extent and variety of country; and would also be so in beauty was it not hemmed in too closely by high and steep hills. It may notwithstanding be called a beautiful situation, as there is a variety in those very hills, which all differ in appearance from each other, and admit between them fine vistos up the Allegheny and Monongahela, and down the Ohio, which river is formed by the confluence of the other two, and which after flowing eleven hundred miles through all its sinuosities, is itself lost in the Mississippi, at a point about W. S. W. from Pittsburgh, from whence eleven hundred miles more carry that chief of Atlantick rivers (whether with regard to unimpeded navigation, or the immense body of water discharged through it) into the ocean below New Orleans, in about a south direction from its confluence with the Ohio.

Standing on the point which was the scite of the old French Fort Du Quesne, about the middle of the last century, and of which there is now no vestige, and looking up the Allegheny to the northward, a chain of hills, with a narrow bottom partially cultivated between the hills and the river, bound the view on the left, while two beautiful little

*See appendix [K] for account of manufactures in 1810.

†Ohio and Mississippi Navigator—sixth edition.

islands, the uppermost one cultivated, and owned by a Mr. Wainwright from England, terminate the water prospect in front.

Turning gradually to the right, the eye looks over the dry ditch and old ramparts of the former English Fort Pitt, which succeeded Fort Du Quesne, beyond which are a few straggling apple and pear trees, being all that remains of the king's and artillery gardens, planted and cultivated by the first British garrison, and now laid out in streets and town lots. Looking onward up the bank of the river, which is about thirty feet above the surface, when the water is lowest, houses, trees, and cultivated fields, are seen for three miles to Mr. Davis's large and handsomely situated house, about half a mile beyond the race course, and the same distance above Wainwright's island. Hills covered with wood, rising amphitheatre-like behind Davis's, terminate the view that way.

Turning a little more to the right, the eye follows the Quarry hill, which is a ridge of from two hundred and fifty to three hundred feet perpendicular height, crowned with lofty forest trees, under which is a quarry of fine building stone, about half a mile long, with a good wagon road along its whole length, from every part of which are most charming views of the town and rivers, the cultivated sides of the hill below, and the rich and luxuriant plain of a quarter of a mile wide between the foot of the hill and the Allegheny, with the post and stage road from Philadelphia and the eastern states running through the middle of it two miles from Hill's tavern to the town, which in its most compact part, with the belfry of the courthouse, the Episcopal brick octagonal church, a handsome Presbyterian brick meeting house, and the roofs of the dwelling houses intermixed with lombardy poplars and weeping willows, the eye still approaching itself, is the next object.

A little to the right of the last line of view, Grant's hill, with its sloping sides and regular ascent to about one hundred feet perpendicular height, covered with delightful short green herbage, seems to obtrude itself into the town, affording to the citizens a charming mall or promenade both for exercise and air. It lies within the bounds of the borough; but it is to be hoped that general O'Hara, who is the proprietor, will with true patriotism, reserve it for its present use, and not permit one of the greatest ornaments of Pittsburgh to be destroyed, by having it cut down and levelled for building lots. It belonging to a man of such extensive property is a fortunate circumstance for the inhabitants, as that may prevent its being changed from pleasure to profit, to which it might be more liable was it owned by some needy person. Was the general to fence it in, terrace it, which could be done at a small expense, ornament it with clumps of evergreens and flowering shrubs, and erect a few banqueting houses in the forms of small temples according to the different orders of architecture, it would be one of the most beautiful spots, which not only America but perhaps any town in the universe could boast of.

Grant's hill is united to the Quarry hill, by a plain at first flat, then rising gradually, over the middle of which on a very commanding situation, is seen the handsome cottage of Mr. Tannehill, a continental offficer during the revolutionary war, who now enjoys the evening of life in the shade of the finest fruit trees of this climate, of his own

planting, for which rational and delightful employment as well as horticulture in general, he has a good taste.*

Still continuing to turn to the right, the next prominent object is the house of Mr. James Ross, an eminent lawyer, which he purchased from a Mons. Marie, a Frenchman, who had taken great pains to cultivate a good garden, which Mr. Ross does not neglect, and in which, on the top of an ancient Indian tumulus or barrow, is a handsome octangular summer house of lattice work, painted white, which forms a conspicuous and pleasing object.

From Mr. Ross's, which is immediately behind the top of Grant's hill, there is a gradual slope to a small but elevated plain, called Scotch or Scots hill, from its being the residence of several families from the northern Hebrides. It is improperly called a hill as it is no higher than the general level of the town, which is about forty feet above the low water mark of the Monongahela, to the bank of which river this plain extends, from the foot of the hill below Mr. Ross's house.

A valley commencing at the upper extremity of this plain, divides Grant's and Grove hills (the latter the seat of Mr. Tannehill before mentioned) from Boyd's hill, which equally steep and twice as high as Grant's, is the most striking feature in the view, still looking to the right over the principal part of the town. This valley is watered by a little rivulet called Suke's† run, which flows past a pleasant retired situation, said to have been formerly inhabited by one Anthony Thompson, long before Pittsburgh was a town. A few indigenous plum trees are the only vestiges of its former occupancy. The rivulet passes Mr. Watson's large brick house, supplies a tanyard owned by general O'Hara, then crossing the Monongahela road, falls into that river at the shipyards, at a low inlet between Scots hill plain and Boyd's hill, where several vessels have been built, some as large as four hundred tons. The coal which supplies Pittsburgh with fuel, is brought on wagons from a distance not exceeding two miles, and is delivered in the town at six cents a bushel.

Boyd's hill was formerly named Ayre's hill, from a British engineer of that name who wished to have it fortified, but it changed its appellation about twenty years ago in consequence of one Boyd, a printer, hanging himself there on a tree. It was first cleared and cultivated by a Highland regiment, which built huts on it, no remains of which now exist.

The view from Boyd's hill exclusive of the Allegheny, which is veiled by Grant's and the Quarry hills, is as fine as that from the Quarry hill exclusive of the Monongahela, shut out from it by Boyd's,

*What adds to the beauty of Mr. Tannehill's seat is, a handsome grove of about two acres of young black oaks, northwest of his dwelling, through the middle of which runs a long frame bowery, on whose end fronting the road, is seen this motto, "1808, *Dedicated to Virtue, Liberty and Independence.*" Here a portion of the citizens meet on each 4th of July, to hail with joyful hearts the day that gave birth to the liberties and happiness of their country. On the opposite side of the road to the bowery, is a spring issuing from the side of the hill, whose water trickles down a rich clover patch, through which is a deep hollow with several small cascades, overhung with the willow, and fruit trees of various kinds.

†This rivulet derives its appellation from the circumstances of a woman named Susan, nicknamed Suke, having either hung herself in a thicket of plum trees here, or drowned herself in the run, about thirty-five years ago.

and is more uninterrupted down the Ohio to Robinson's point and Brunot's island, almost three miles.

The Monongahela is then the next object to the right of Boyd's hill. It is four hundred and fifty yards wide, and is seen to the N. E. in a vista of about two miles, when it takes a sudden bend to the eastward, and disappears behind the hills, at the extremity of this vista, at the Two mile run, Mr. Anthony Beelen, a respectable merchant, has a neat ornamented cottage, opposite the bend, on the left bank, which commands a view of the reach above, as well as of that below to the town. The intermediate bank between Mr. Beelen's country seat and Pittsburgh, has a pleasant road along it, which is one of the principal avenues to the town, and which is surmounted by the ridge, of which Boyd's hill is the termination, whose round regular bluff verges into a bare rock, crowned with trees, impending romantically over the road in the whole distance from Two mile run.

Still turning to the right the opposite bank of the Monongahela presents to the eye a fine level bottom well cultivated and settled, with a ridge of hills half a mile behind it, which gradually approach the river until immediately opposite the town, where rising abruptly from the water's edge to the height of about five hundred feet perpendicular, they take the name of the Coal hill, from that fuel being formerly dug out of it for the use of the town, before pits were opened more convenient on this side of the river. It still supplies the coal for general O'Hara's glassworks, which, with the houses of the overseer and workmen, forms a village at the foot of the hill on the river bank, immediately opposite the point where the spectator stands, who has now gone round rather more than half a circle since his first view up the Allegheny. Window glass of a good quality and quart bottles, are made at this manufactury, which with a rival one at New Geneva, about sixty miles up the Monongahela, supplies all the western country.

The face of the Coal hill is very steep, and on the summit, major Kirkpatrick has a farm house and barn, which seem to hang immediately over Pittsburgh, to a traveller approaching from the north eastern avenues. The bird's eye view from thence of the town and rivers is striking. Every street, lane, alley, house and object, however minute (if visible to the eye) being delineated under the spectator, as a plan on paper, the inequalities of surface not being discernible, and even Grant's hill being flattened to a plain on the optick sense.

Continuing to turn to the right from our original centre, the point, we see the Ohio for about two miles, with Elliot's mills on Saw mill run below Coal hill on the left, an amphitheatre of lower hills about Chartier creek and M'Kee's farm to Brunot's island in front, and Robinson's point and Smoky island at the mouth of the Allegheny on the right.

The eye still keeping its circuit, looks over a fine level of three thousand acres, once intended as the scite of a town to be called Allegheny, to be the capital of the county, but the situation of Pittsburgh being very properly judged more convenient, it has eventually become the seat of justice of the county, and the most flourishing inland town in the United States. A chain of irregular hills, not so steep, but nearly as high as Coal hill, bounds this level, and completes the Panorama.

The plan of Pittsburgh by being designed to suit both rivers, is in consequence irregular. The ground plot is a triangle. Some of the streets run parallel to each river, until they meet at the point, and they again are intersected by others at right angles, meeting at acute angles in the centre. At one of those acute angles at a corner of Wood street, is the Episcopal church, an octagonal building of brick not yet finished, and nearly opposite on the other side of the same street is a Presbyterian meeting-house of brick also, well built, neat, and roomy. In a remote street near Grant's hill, is a small old framed Presbyterian meeting-house, used by a sect a little differing from the other, and the German Lutherans have a small house of worship near it—at the N. E. end of the town is a very good brick meeting-house for a large congregation of Covenanters—and without the town, near Mr. Woods's handsome seat, a handsome brick church is building for a society of Roman Catholicks. The court-house in the centre of the town is the only publick building which remains to be mentioned.

It is well built of brick, is spacious, and convenient for judiciary purposes, and serves for a place of worship for the Episcopal society until their own church is finished, as also occasionally for itinerant preachers to display their oratory—and the jury room up stairs is sometimes converted into a very good temporary theatre, where private theatricals are practised in the winter by the young gentlemen of the town.

A respectable society of Methodists meet at each others houses, not having yet any house for that express purpose.

From the number of religious houses and sects, it may be presumed that the sabbath is decently observed in Pittsburgh, and that really appears to be the case in a remarkable degree, considering it is so much of a manufacturing town, so recently become such, and inhabited by such a variety of people.

Amusements are also a good deal attended to, particularly concerts and balls in the winters, and there are annual horse races at a course about three miles from town, near the Allegheny beyond Hill's tavern.*

On the whole let a person be of what disposition he will, Pittsburgh will afford him scope for the exercise of it.

*We are sorry to have it to acknowledge that *horse racing*, contrary to an express law of the state, has been more or less practised within the vicinity of this place a few years back, but are pleased with the prospect of having it totally abolished by the influence of its evident impropriety, danger, and wickedness, operating on the minds of the more thoughtful and judicious.

List of Additions to the Library

November 1 to December 1, 1904

Arranged by Classes

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Many of the books listed in this bulletin have also been added to the branch libraries. Books which are in the Central Library but not in the branches, except reference books and fiction, will be sent to any branch by messenger upon application to the branch librarian.

General Works

The Western; a journal of literature, education and art; monthly, new ser. v.1–6. 1875–80.....r051 W567
v.4–6 published bimonthly.

Philosophy

(Includes Ethics)

Bradley, Francis Herbert.
Ethical studies. 1904.....r170.4 B68
Contents: The vulgar notion of responsibility in connection with the theories of free-will and necessity.—Why should I be moral?—Pleasure for pleasure's sake.—Duty for duty's sake.—My station and its duties.—Ideal morality.—Selfishness and self-sacrifice.—Concluding remarks.

Hamilton, Edward John.
Moral law; or, The theory and practice of duty; an ethical text-book. 1902.....171 H21

Religion

Brain, Belle Marvel.
Redemption of the red man; an account of Presbyterian missions to the North American Indians of the present day. 1904. (Home missions of the Presbyterian church, U. S. A.).....266 B68
"References to literature," p.144–147.

Chandlery, P. J.
Pilgrim-walks in Rome; a guide to its holy places. 1903....282 C36
Confines itself to the Roman Catholic associations and traditions of the city, its churches, shrines, etc.

Craig, Robert M.
Our Mexicans. 1904. (Home missions of the Presbyterian church, U. S. A.).....266 C86
Account of Presbyterian missions in New Mexico.

Cressey, Frank Graves.
The church and young men. 1904.....261 C87
"Bibliography," p.228–233.
Dissertation submitted to the University of Chicago in candidacy for the degree of doctor of philosophy.
Study of some of the religious agencies in the United States which are trying to promote the spiritual welfare of young men.

Dowkontt, George D.
Murdered millions, with introduction by T. L. Cuyler. 1894.....266 D76
Plea for medical missions in foreign lands.

Griffis, William Elliot.
Dux Christus; an outline study of Japan. 1904. (United study of missions.).....266 G89
"Works of reference," p.44–45.
Bibliography at the end of each chapter.
Contains an historical sketch of Japan, an account of its religions and a history of its Christian missions.

Mill Creek Presbyterian church, Hookstown, Pa.
Program of exercises observed at the celebration of the one hundred and eighteenth anniversary, Oct. 8, 1902..r285.1 M68

Sociology

Andrew Carnegie Relief Fund.
General notice to employees; conditions under which benefits and allowances are, and are not payable, how and when paid, what employees must do to obtain them, etc. 1902.....qr331.8 C21g
Broadside.
Established Jan. 1, 1902, and applicable to employees of the Carnegie Steel Company and its constituent companies.

Australasian Federal Convention, 1898.
Official record of the debates; third session, Melbourne, 20th Jan. to 17th March 1898. 2v. 1898.....r328.94 A93

Böhm-Bawerk, Eugen von.
Recent literature on interest (1884–1899); a supplement to "Capital and interest;" tr. by W. A. Scott and Siegmund Feilbogen. 1903.....331 B58r
Review of some recent criticisms of the author's theory.

Democratic National Committee, 1904.
Campaign text book of the Democratic party of the United States, 1904. [1904.].....r329.3 D42

Gregory, Augusta (Persse), lady, *ed.*
Gods and fighting men; the story of the Tuatha de Danaan and of the Fianna of Ireland, with a preface by W. B. Yeats. 1904.....398 G86g
Collection of Irish legendary tales.

Mississippi—Archives and history department.
Official and statistical register of the state of Mississippi, 1904; ed. by Dunbar Rowland. [v.1.] 1904.....r328.76 M74

Ohio—General assembly.
Biographical annals of Ohio, 1902–1903; a handbook of the government and institutions of the state of Ohio; comp. under authority of the act of May 12, 1902, by F. E. Scrobey and B. L. McElroy. [v.1.] [1902.].....r328.77 O18

Republican National Committee, 1904.
Republican campaign text-book, 1904. [1904.] r329.6 R355

Roberts, George Evan.
"Coin" at school in finance. 1895. (White city series.) ... r332.42 R536
Reply to "Coin's financial school."

Scherger, George L.
Evolution of modern liberty. 1904 ..... 323 S32
Contents: The history and development of natural law.—History of the doctrine of the sovereignty of the people.—The American bills of rights.—The French declaration of the rights of man and of the citizen.
"Bibliography," p.269–280.
Epitomizes the views of numerous writers, ancient and modern, on natural law and popular sovereignty.

United States—Census office.
Census of the Philippine islands. Bulletin, no.1–3. 1904. . r319.1 U25
no.1. Population of the Philippines, 1903.
no.2. The climate of the Philippines, by José Algué.
no.3. Volcanoes and seismic centers of the Philippine archipelago, by M. S. Maso.

Welling, James Clarke.
Addresses, lectures and other papers. 1904. . . . . 304 W492
Contents: The fundamental elements of intellectual education.—Life and character of Joseph Henry.—Work in English in the colleges and preparatory schools.—The Mecklenburg declaration of independence, May 20, 1775.—The emancipation proclamation.— The land politics of the United States.—The states'-rights conflict over the public lands. —Slavery in the territories.—Connecticut federalism; or, Aristocratic politics in a social democracy.—The Bering sea arbitration; or, "Pelagic sealing" juridically considered according to a particular analogy of municipal law.—The last town election in Pompeii.—The science of universal history; its method and its relation to the physical sciences.
Biographical sketch of J. C. Welling, by C. W. Shields, p.9–19.
Author (1825–94) was a lawyer, journalist and professor, from 1871 to 1894 president of the Columbian University, Washington.

Education

Federation directory of club speakers and entertainers; ed. by H. A. Whittier. 1903 ..... r374.3 F318
List of speakers and entertainers recommended by the Massachusetts State Federation of Women's Clubs.

Hampton Institute.
Twenty-two years' work of the Hampton Normal and Agricultural Institute, at Hampton, Virginia; records of negro and Indian graduates and ex-students. 1893. . r371.9 H29

Journal of pedagogy; [quarterly], Sept. 1903–date. v.16–date. [1903–date.] qr370.5 J466

Phillips Exeter academy.
Exercises incident to the general reunion of the alumni on the occasion of the opening of the new Alumni hall, 1903. 1904 ..... r373.7 P51

Quincy, Josiah, 1772–1864.
History of Harvard University. 2v. 1860 ..... qr378.7 Q34
Covers two centuries of the history of the university, from its foundation in 1636. At the time the book was written (1840) the author was president of Harvard.

Language

Dippold, George Theodore.

Scientific German reader. 1904.....438 D62

Extracts from German scientific works, for the use of technical students. Presupposes a thorough course in German grammar.

Lange, Rudolf.

Text-book of colloquial Japanese; English edition by Christopher Noss. 1903.....r495 L24

"This grammar of spoken Japanese [is] much the best from a practical point of view that has yet appeared." *Athenæum,* 1904.

Science

British Museum—British and mediæval antiquities department.

Guide to the antiquities of the bronze age. 1904.....r571.3 B75

Guide to the antiquities of the stone age. 1902.....r571.2 B75

Well-illustrated manual, which is not only a guide, but also a convenient text-book.

Cassell's popular science; ed. by A. S. Galt. 2v. 1903–04.....q504 C26

Brightly written, profusely illustrated essays on scientific subjects. Interesting and unusually correct.

Gerard, John.

The old riddle and the newest answer. 1904.....575 G31

A brightly written, courteous attack on the doctrine of evolution.

Jordan, William Leighton.

Astronomical and historical chronology in the battle of the centuries. 1904.....529 J42

Chief object is to contend that the astronomical method of dating events prior to the Christian era is superior to that in ordinary use. Discusses the history of our chronological system.

Just, Alexander.

Die analytischen reaktionen der technisch wichtigen elemente; mit anhang, Anleitung zur aufsuchung und trennung der elemente. 1904. (Hartleben's chemisch-technische bibliothek.).....r544 J53

Brief manual of qualitative analysis, not intended for students.

Maps—West Virginia. (1904.)

Map showing occurrence of coal, oil and gas in West Virginia, by I. C. White; drawn and reduced from government and other surveys by R. V. Hennen and W. L. Webb. 1904.....qr553.28 M2

Size, 33¼x42½ inches; scale, 8 miles to 1 inch.

Moissan, Henri, *and others, ed.*

Traité de chimie minérale. v.1, 3. 1904.....r546 M78

v.1. Métalloïdes.
v.3. Métaux.
Bibliography running through volumes at bottom of pages.
Thorough, modern treatise, giving a very complete summary of present (1904) knowledge.

Munro, Robert.

Prehistoric problems; a selection of essays on the evolution of man and other controverted problems in anthropology and archæology. 1897.....571 M96

Nolan, Thomas.

The telescope; optical principles involved in the construc-

Nolan, Thomas—*continued.*

tion of refracting and reflecting telescopes, with a new chapter on the evolution of the modern telescope. 1904. (Van Nostrand's science series.) 535.83 N41

"Bibliography," p.113–128.

Brief elementary outline.

Russell, Israel Cook.

North America. 1904 ..... 557 R91

Contents: Margin of the continent.—Topography of the land.—Climate.—Plant life.—Animal life.—Geology.—The aborigines.—Political geography.

Compendium of geographic, climatic, biologic, geologic and ethnologic description, intended as a report, in popular form, concerning our knowledge of the continent at the present time.

Smithsonian Institution.

Miscellaneous collections (quarterly issue), July 1903–date. v.1–date. 1904–date r506 S66mq

Designed chiefly to afford a medium for the early publication of the results of research conducted by the institution and especially for the publication of the reports of a preliminary nature.

White, James, *F. R. G. S.*

Dictionary of altitudes in the Dominion of Canada, with a relief map of Canada. 1903. (Canada—Interior department.) r557.1 W63d

"Description of authorities," p.7–8.

Supplementary to his "Altitudes in Canada."

Electricity

Baxter, William, *jr.*

Commutator construction. 1903. (Practical papers.) ... 621.312 B33

Brief treatment of some practical points in construction and repair.

Erlacher, Georg J.

Elektrische apparate für starkstrom; anleitung zu deren konstruktion und fabrikation sowie zum aufbau von schalttafeln. 1903 ..... r621.344 E75

Attempt to collect trustworthy data relating to the design of heavy current apparatus. Treats of switches, fuses, circuit-breakers, rheostats and incidentally, switchboards.

Gilbert, William.

On the magnet, magnetick bodies also, and on the great magnet the earth; a new philosophy demonstrated by many arguments & experiments. 1900 ..... qr538 G380

Translation of the original folio Latin edition of 1600.

"A book which stands for all times as one of the productions of the men of our race marking a distinct epoch in philosophic thought and the first successful entry into those vast fields of inquiry which opened with the study of amber and the loadstone." *J. A. Fleming, in Electrician,* 1904.

Graham, R. P. Howgrave-.

X-rays simply explained; a handbook on the theory and practice of radiography. ("Model engineer" series.) .. 537.54 G77

Brief elementary account of present knowledge, and of the use and management of the essential pieces of apparatus employed in Röntgen ray work.

Horstmann, Henry Charles, & **Tousley,** V. H.

Dynamo tending for engineers; or, Electricity for engineers. 1904 ..... 621.319 H81

Practical handbook on the construction and operation of the instruments and machinery of a generating station.

Königswerther, A.

Construktion und prüfung der elektricitätszähler. 1903...537.7 K37

Thorough, carefully prepared and modern.

Krause, Rudolf.

Starters and regulators for electric motors and generators; theory, construction and connection; tr. by C. Kinzbrunner and N. West at the Municipal School of Technology, Manchester. 1904.....621.344 K41

Technical discussion for engineers and designers.

Lemström, Karl Selim.

Electricity in agriculture and horticulture. 1904. (Electrician series.).....631.52 L59

Record of experimental work pointing to a beneficial action of electricity upon the productiveness of plants.

Mason, Hobart.

Text-book on static electricity. 1904.....537.2 M44

Thorough treatment from the point of view of the engineer.

Useful Arts

Allen, James T. *comp.*

Digest of seeding machines and implements patented in the United States from 1800 to, and including, June 1878, with a supplement to Jan. 1879. 1879.....qr631.9 A42di

The same; supplement, 1879 to July '82.....qr631.9 A42di2

The same; supplement, July 1882 to 1885.....qr631.9 A42di3

Gives claims and reduced size drawings from the patent specifications. Includes a brief historical note on the development of seeding machines prior to 1700.

Babu, L.

Traité théorique et pratique de métallurgie générale. v.1. 1904.....r669 B11

v.1. Éléments et produits des opérations métallurgiques.

Study of the common principles and physical and chemical laws which underlie the various processes required to extract metals from their ores. Author is (1904) professor in the National School of Mines (France).

Bates, W. A.

Ginseng roots; directions for growing, harvesting, drying and where to sell them. 1904.....r633.38 B31

Advertising pamphlet giving brief information.

Björling, Philip R.

Briquettes and patent fuel; their manufacture and machinery connected therewith. 1903.....662.8 B51

Good general description. Gives considerable space to an explanation of the various bonds which have been patented.

Blackall, Robert Henry.

Up-to-date New York air brake catechism. 1904.....625.25 B51up

Thorough, practical handbook on the installation, maintenance and operation of this brake.

Blair, Matthew.

The Paisley shawl and the men who produced it; a record of an interesting epoch in the history of the town, [Paisley]. 1904.....q677.2 B52

The Paisley shawl had its genesis in the desire to reproduce on the loom the Indian cashmere shawls which had been made by weaving and embroidering in combination. Paisley weavers were successful in this, and during the first half of the 19th century these shawls

Blair, Matthew—*continued.*

were greatly in demand. The industry is now extinct. Contains colored plates showing patterns.

Brown, Charles Carroll, *ed.*

Hand-book for cement users. 1902.....666.9 B78

Reprinted from his "Directory of American cement industries and hand-book for cement users."

Deals with the testing and use of cement. Gives specifications for cement and for its use.

Goodrich, W. Francis.

Refuse disposal and power production. 1904.....628.44 G62r

Scientific discussion of present (1904) practice by an expert, with statistical and descriptive matter relating to a large percentage of existing refuse destructors, including those not combined with power production.

Hasluck, Paul Nooncree, *ed.*

Upholstery. 1904. ("Work" handbooks.).....645 H33

Handbook on upholstering, renovating and repairing, intended primarily for amateurs.

Hime, Henry William Lovett.

Gunpowder and ammunition; their origin and progress. 1904.....662.3 H56

"Books often quoted," p.9.

Interesting, carefully written history, compiled from authoritative sources.

Hinton, Henry L. *comp.*

Catalogue of the National Fire Proofing Company of Pittsburgh; abridged. 1903.....r693.8 H57

Handbook for designers and draftsmen, treating of the mechanical properties of terra-cotta. Illustrates the various types of construction and gives tables of safe loads.

Holms, A. Campbell.

Practical shipbuilding; a treatise on the structural design and building of modern steel vessels, the work of construction, from the making of the raw material to the equipped vessel, including subsequent up-keep and repairs. 2v. 1904.....q623.8 H73

v.1. Text.

v.2. Diagrams and illustrations.

Complete and modern. Deals only with the descriptive and practical side, neglecting the mathematical theory.

Holmstrom, John Gustaf.

Modern blacksmithing, rational horse shoeing and wagon making. 1904.....682 H73

Notes on general blacksmithing and repairing.

Index of the technical press; monthly, April 1903–date. v.1–date. 1903–date.....r620.5 I242

April 1903–March 1904, the text is in English, French and German; April 1904–date, in English only.

Jackson, C. S.

Jackson's famous photographs of the Louisiana Purchase Exposition; introduction and descriptions by C. W. Brown. 1904.....r606 S14j

Jackson, W.

Text-book on ceramic calculations, with examples. 1904...666.3 J12

Collection of problems and examples to illustrate the application of mathematical and chemical methods to the compounding of mixtures and other problems which occur in pottery and porcelain manufacture.

Jennings, Arthur Seymour.

Paint & colour mixing; a practical handbook for painters, decorators and all who have to mix colours. 1904.....667.6 J265

Gives receipts for color mixtures with actual samples of colors used and of resulting colors. Includes oil and water paints.

Julian, H. Forbes, & **Smart,** Edgar.

Cyaniding gold and silver ores; a practical treatise on the cyanide process. 1904.....669.2 J51

Important treatise by experienced engineers. Particularly valuable as an exposition of principles and for its accurately worked out bases and details of equipment.

Kurtz, Charles M.

Saint Louis world's fair of 1904, in commemoration of the acquisition of the Louisiana territory; a handbook of general information. 1903.....r606 S14

The same.....606 S14

Mensch, L. J.

Architects' and engineers' hand-book of re-inforced concrete constructions. 1904.....693.55 M62

Describes in a general way the applications of this system of construction. Author is a partisan of the Hennebique system.

Patternmaker; monthly, Mar. 1904–date. v.1–date. 1904–date.....qr621.744 P31

Pearson, J. Charles.

Introduction to metal-working. 1904. (Home and school library.).....621.9 P35

Describes hand and machine tools and their use. Numerous drawings and photographs.

Rafter, George W.

Treatment of septic sewage. 1904. (Van Nostrand's science series.).....628.32 R14

Short outline of the general subject of sewage treatment by the so-called bacterial processes.

Sinclair, (Angus) **Company.**

Twentieth century locomotives; treating on the designing, construction, repairing and operating of railway machinery. 1904.....621.13 S616

Contents: Elementary lessons on first principles.—Steam and motive power, by Angus Sinclair.—Workshop operations.—Locomotive boiler construction.—Compound locomotives.—Operating locomotives.—Valve motion.—Forces involved in train movements.—Injectors.—Sight feed lubricators.—Electric headlight.—Steam engine indicator.—Machine tools and shop appliances.—Educational.—Miscellaneous.—Workshop recipes.—Definition of engineering expressions.—Dimensions and appearance of modern locomotives.—Schmidt superheater.—Radial spring buffer.—Valve setting model.

Description of modern practice, largely compiled from "Railway and locomotive engineering."

Die städtischen hafenanlagen in Magdeburg; denkschrift des magistrats der stadt Magdeburg. 1898.....qr627.2 S77

Detailed description of the harbor works, giving drawings of the buildings, etc., and the cost of the works.

Thenius, Georg.

Die technische verwertung des torfes und seiner destillations-produkte. 1904. (Hartleben's chemisch-technische bibliothek.).....r662.6 T34

Concise practical handbook. Describes the various peat deposits of Europe, the chemical and physical properties of peat, its production, preparation and uses. Discusses also machinery, etc. used in peat industries.

Thomas Iron Company, 1854–1904; [a history]. 1904.....qr669.1 T37
Published for distribution to stockholders in commemoration of the 50th anniversary of the organization of the company.
Brief history of the first American company which made iron with anthracite coal. Profusely illustrated.

Winn, John.
Notes on steel concrete construction. 1903.....693.55 W78
Published by the Royal Engineers' Institute, Chatham, England.
Brief notes on the coefficients of resistance of concrete steel structures and on the various systems of construction. Based on Christophe's "Le beton armé."

Fine Arts

L'art décoratif aux expositions des beaux-arts, 1903; salons, Société des Artistes Français, Société Nationale des Beaux-arts, expositions particulières. 4v. in 3. 1903..qr708.4 A782
v.1. Bronzes.—Orfévrerie.—Bijouterie.—Faiences.—Porcelaines.—Sculpture décorative, etc.
v.2. Décorations planes.
v.3. Dentelles.—Broderies, etc.
v.4. Le mobilier.

Conder, Josiah.
Floral art of Japan; a second and revised edition of The flowers of Japan and the art of floral arrangement. 1899 .....qr716 C74
Illustrated description of Japanese methods of flower arrangement.
"Mr. Conder is *the* authority upon the subject in Japan, and his volume, as a text-book on this fascinating art, has absolutely no rival." *Studio,* 1900.

Cutter, Benjamin.
Harmonic analysis; a course in the analysis of the chords and of the non-harmonic tones to be found in music, classic and modern. 1902.....781.3 C95
Based upon the course given in the New England Conservatory of Music, Boston.

Furniss, Harry.
Confessions of a caricaturist. 2v. 1902.....q741 F99
Entertaining reminiscences by a famous English caricaturist who is a clever *raconteur* as well. His caricatures are an enlivening commentary on the public men of the last half century in England, notably Gladstone, Disraeli, Bright and Parnell.

Goodwin, Gordon.
Thomas Watson, James Watson, Elizabeth Judkins. 1904. (British mezzotinters.).....qr766 G63
Brief biographical sketches of three English engravers, with catalogues of the engravings of each. Six illustrations.

Hübl, Arthur von, freiherr.
Three-colour photography; three-colour printing and the production of photographic pigment pictures in natural colours; tr. by H. O. Klein. 1904.....778.4 H87
Standard work, particularly valuable as a manual of three-color printing.

Hundert meister der gegenwart; proben zeitgenössischer deutscher malerei in farbiger wiedergabe, mit erläuternden texten. 1902–04.....qr759.3 H93
Published by E. A. Seemann.
Reproductions in color of the works of some modern German painters.

Ricketts, Charles S.

The Prado and its masterpieces. 1903.....qr708.6 R43

Finely-illustrated critical study of the masterpieces of the Museo del Prado, Madrid, the national art gallery of Spain. The collection is especially rich in works of Velasquez, Murillo, Goya, Ribera, Titian and Rubens.

Scrutator, *pseud.*

Photographic failures; prevention and cure. 1903.....771 S43

Architecture

Adams, G. Louis.

Recueil de sculptures gothiques; dessinées et gravées d'après les plus beaux monuments construits en France depuis le onzième jusqu'au quinzième siècle; [plates]. 2v. 1866.....qb723.5 A21

Plates, without text, illustrating examples of Gothic ornament in France.

Adams, Maurice Bingham, *ed.*

Modern cottage architecture, illustrated from works of well-known architects. 1904.....q728 A21

50 plans of rural and suburban houses, lodges, isolation homes and nurses' cottages, with explanations and suggestions by the editor.

American Architect Company, *pub.*

Ecclesiastical domes; [plates]. v.1. 1904. (Topical architecture.).....qb721.4 A51

The American Architect Company was formerly called American Architect and Building News Co.

Plates, without descriptive text, illustrating church domes.

Burckhardt, Jacob.

Geschichte der renaissance in Italien; bearbeitet von Heinrich Holtzinger. 1891. (Burckhardt, Jacob, and others. Geschichte der neueren baukunst, v.1.).....b724.1 B89

Canina, Luigi.

L'architettura antica; descritta e dimostrata coi monumenti. 9v. 1834–45.....b722 C17

v.1–3. Architettura egiziana.
v.4–6. Architettura greca.
v.7–9. Architettura romana.

Ditchfield, Peter Hampson.

English Gothic architecture. 1904. (Temple primers.)...723.5 D63

Very short untechnical sketch, with some notice of the historical events which affected its development. Many illustrations.

Durand, Jean Nicolas Louis.

Recueil et parallèle des édifices en tout genre, anciens et modernes; remarquables par leur beauté, par leur grandeur ou par leur singularité. [1800?].....qb720 D93r

———Essai sur l'histoire générale de l'architecture, par J. G. Legrand; pour servir de texte explicatif au Recueil et parallèle des édifices de tout genre, anciens et modernes, par J. N. L. Durand. 1856.....b720 D93r2

Gurlitt, Cornelius.

Geschichte des barockstiles, des rococo und des klassicismus. 3v. 1887–89. (Burckhardt, Jacob, and others. Geschichte der neueren baukunst, v.5.).....b724.1 G97

v.1. Italien.
v.2. Belgien, Holland, Frankreich, England.
v.3. Deutschland.

Lübke, Wilhelm.

Geschichte der renaissance in Deutschland. 2v. 1882. (Burckhardt, Jacob, and others. Geschichte der neueren baukunst, v.2–3.) b724.1 L96

Geschichte der renaissance in Frankreich. 1885 ..... b724.1 L96g

History of renaissance architecture in France, with some account of the decorative art of the period.

Murphy, Bailey Scott.

English and Scottish wrought ironwork; a series of examples of English ironwork of the best periods, with most of the examples now existing in Scotland, with descriptive text. 1904 ..... qb729.97 M97

Examples of gateways and railings.

Mylne, Robert Scott.

Cathedral church of Bayeux, and other historical relics in its neighbourhood. 1904. (Bell's handbooks to continental churches.) 726 M99

Contents: The history of the cathedral.—The exterior.—The interior.—The crypt, sacristy and chapter house.—The chapel of the seminary, St. Loup and St. Vigor.—The environs of Bayeux.—The tapestry.—List of the bishops of Bayeux.

Williams, (David) **Co.** *pub.*

Low-cost houses with constructive details, designed by practical architects; embracing upward of twenty-five selected designs of cottages costing from $750 to $2,500, accompanied by elevations, floor plans and details of construction, all drawn to scale, with brief descriptions and, in many instances, full specifications and detailed estimates of cost. 1903. (Carpentry and building series.) 728 W74l

Modern dwellings with constructive details, by numerous architects; a selection of twenty designs of artistic suburban dwellings erected in various sections of the country, at costs ranging from $2,000 to $5,000; embracing floor plans, elevations and constructive details, showing interior and exterior finish and drawn to scale, with extracts from the specifications. 1904. (Carpentry and building series.) 728 W74m

Suburban homes with constructive details, by numerous architects; comprising twenty selected designs of attractive suburban homes ranging in cost from about $3,000 upward; embracing floor plans, elevations and constructive details, showing interior and exterior finish all drawn to scale, with extracts from the specifications. 1903. (Carpentry and building series.) 728 W74s

Amusements

[Glasfurd, Alexander Inglis R.]

Leaves from an Indian jungle, gathered during thirteen years of a jungle life in the central provinces, the Deccan and Berar. 1903 ..... 799 G46

Largely an account of hunting experiences in the Indian jungle.

Podmore, P. St. Michael–.

Sporting paradise, with stories of adventure in America and the backwoods of Muskoka. 1904.....799 P73

Contents: The Muskoka lakes.—The moose.—The Virginian deer.—The black bear of Muskoka.—The wild cat, or lynx, of Muskoka.—"The partridges" of Muskoka.—Fishing in Muskoka, etc.—Winter in the backwoods.

Hunting experiences in the region of the Muskoka lakes, Canada.

Thomas, Ralph, (*pseud.* Olpher Hamst).

Swimming, with lists of books published in English, German, French and other European languages, and critical remarks on the theory and practice of resuscitation. 1904 .....796.95 T37

Exhaustive work on the art of swimming. Larger part of the book is devoted to a bibliography of the subject, with critical notes.

Literature

Haney, John Louis, *ed.*

Early reviews of English poets. 1904.....821.9 H23

Contents: Gray.— Goldsmith.— Cowper.— Burns.—Wordsworth.—Coleridge.—Southey.—Lamb.—Landor.—Scott.—Byron.— Shelley.— Keats.—Tennyson.—Browning.

"Bibliography," p.56–59.

Introduction contains an historical sketch of English periodical literature.

Higginson, Thomas Wentworth, & **Bigelow,** Mrs E. H. *comp.*

American sonnets. 1891.....811.08 H53

Collection of sonnets by American poets.

Joachim, Hermann.

Roman literature. 1904. (Temple primers.).....870.9 J32

"Bibliographical note," p.148.

Brief survey (151 pages).

Latham, Edward, *comp.*

Dictionary of names, nicknames and surnames of persons, places and things. 1904.....r803 L35

Lazare, Jules, *ed.*

Half hours with modern French authors, prose and verse, including typical extracts from popular writers of the day, standard pieces providing good and varied material for the preparation of candidates for public examinations, and for use in intermediate and advanced classes. v.I. 1903.....840.8 L44

Extracts from modern French authors, with a vocabulary.

Lorimer, George Horace.

Old Gorgon Graham; more letters from a self-made merchant to his son. 1904.....817 L870

Appeared in the "Saturday evening post."

MacLean, Magnus.

Literature of the Highlands. 1904.....891.6 M191

Contents: Highland literature.—Alexander Macdonald and the Jacobite bards.—Duncan Ban Macintyre and the poets of nature.—Macpherson and his Ossian.—Rob Donn and the elegiac, amatory and satiric poets.—Dugald Buchanan and the religious poets and hymn-writers.—Gaelic proverbs.—English renderings of Gaelic poetry and their authors.—The Gaelic bards of the nineteenth century.—The literature of travel and of history.

Sequel to the author's "Literature of the Celts." A popular account of the Gaelic literature of the Highlands after the Forty-five.

Maeterlinck, Maurice.

The double garden; [essays]; tr. by Alexander Teixeira de Mattos. 1904.....844 M24d

Contents: On the death of a little dog.—The temple of chance.—In praise of the sword.—Death and the crown.—Universal suffrage.—The modern drama.—The foretelling of the future.—On a motor-car.—News of spring.—The wrath of the bee.—Field flowers.—Chrysanthemums.—Old-fashioned flowers.—Sincerity.—Portrait of a lady.—The leaf of olive.

These 16 essays deal with a wide variety of subjects, ranging from motor-cars and the gaming-tables at Monte Carlo to the destiny of the human race. While lacking nothing of Maeterlinck's distinctive literary charm, they are somewhat less abstract and elusive than his former work.

Mead, William Edward, *ed.*

The squyr of lowe degre, a middle English metrical romance; ed. in all the extant forms, with introduction, notes and glossary. 1904. (Albion series.).....821 S77zm

Ramage, Craufurd Tait, *tr.*

Beautiful thoughts from Latin authors. 1904.....r870.8 R17

Quotations from Latin authors, given in the original and in translation.

Roland.

Song of Roland; tr. into English prose by Isabel Butler. 1904. (Riverside literature series.).....841 R63b

Good prose translation of this mediæval epic, with an introduction telling all that the average reader needs to know of the growth of the Roland legend.

Wallace, Malcolm William, *tr.*

Birthe of Hercules, with an introduction on the influence of Plautus on the dramatic literature of England in the sixteenth century. 1903. (Dissertationes Americanae)..872 W17

Dissertation submitted to the faculty of arts, literature and science of the University of Chicago in candidacy for the degree of doctor of philosophy.

Translation, now free, now rather close, of the Amphitruo of Plautus; nearly one-third of the English play, however, is entirely original.

Travel and Description

(Includes Antiquities)

Antiquary; a fortnightly medium of intercommunication for archæologists, antiquarians, numismatists, the virtuosi and collectors of articles of virtù and curiosities. 4v. 1871–73.....qr913 A633

v.1, no.1–4 published under the title "Antiquarian;" after v.4, no.95 incorporated with "Long ago."

Baumeister, August, *ed.*

Denkmäler der klassischen altertums zur erläuterung des lebens der Griechen und Römer in religion, kunst und sitte; lexikalisch bearbeitet von B. Arnold [und anderen]. 3v. 1885–88.....qr913.38 B32

Dictionary of Greek and Roman antiquities. Covers manners and customs, religion and art.

United States—Travel and description

Chatterton, Fenimore, *ed.*

State of Wyoming; an official publication containing re-

Chatterton, Fenimore, *ed.—continued.*

liable information concerning the resources of the state. 1904.....r917.87 C39

Documents relating to the purchase & exploration of Louisiana. 1904.....r917.6 D66

Contents: The limits and bounds of Louisiana, by Thomas Jefferson.—The exploration of the Red, the Black and the Washita rivers, by William Dunbar.

Printed from the original manuscripts in the library of the American Philosophical Society and by direction of the society's Committee on historical documents.

Trowbridge, John Townsend.

The South, a tour of its battle-fields and ruined cities; a journey through the desolated states and talks with the people. 1866.....917.5 T77

Survey of the social and economical condition of the South at the close of the Civil war.

Other countries—Travel and description

Boulger, Demetrius Charles von Kavanagh.

Belgian life in town and country. 1904. (Our European neighbors.) 914.93 B65

Appreciative account of the Belgium of to-day as it appears to the intelligent students of politics, manners and sociology. Illustrated.

Hatch, Ernest Frederic George.

Far Eastern impressions; Japan, Korea, China. 1904.....915 H34

"Serious, non-journalistic, but eminently readable...book, full of information simply set forth, well provided with good maps, and peppered with quite excellent photographs of men and things." *Academy,* 1904.

Shoemaker, Michael Myers.

Heart of the Orient; saunterings through Georgia, Armenia, Persia, Turkomania and Turkestan to the vale of Paradise. 1904.....915 S55

Biography

Collected Biography

(Includes Genealogy)

Fothergill, Gerald, *comp.*

List of emigrant ministers to America, 1690–1811. 1904....r922 F82

Contains the names of some 1,200 English ministers and schoolmasters who were granted bounty by the crown to defray the cost of passage to America.

Leach, Josiah Granville, *comp.*

Chronicle of the Yerkes family, with notes on the Leech and Rutter families. 1904.....qr929.2 Y25

Ruvigny and Raineval, Melville Amadeus Henry Douglas, marquis de, *comp.*

Jacobite peerage, baronetage, knightage and grants of honour. 1904.....qr929.7 R94

List of peerages, baronetcies, knighthoods and grants of honor conferred by the Stuarts after their departure from England in 1689. In most cases the biography and genealogy of each peer and baronet is given.

Who's who in Pennsylvania, 1904. 1904.....r920 W665

Biographical dictionary of prominent living Pennsylvanians.

Adam, Mme Juliette (Lamber).

My literary life. 1904 ..... 92 A194m

Continuation of her "Romance of my childhood and youth."

Beethoven, Ludwig van.

Shedlock, John South. Beethoven. 1903. (Bell's miniature series of musicians.) 92 B383s

"Principal works of Beethoven," p.56–57.
"Beethoven literature," p.58–60.

Cody, William Frederick.

Adventures of Buffalo Bill, to which is appended a short sketch of his life. 1904 ..... 92 C655

Autobiographical account of Colonel Cody's adventures, followed by a brief sketch of his life as pony express rider, scout, and proprietor of the "Wild West show."

Cowper, William.

Hayley, William. Life and posthumous writings of William Cowper. 4v. 1806 ..... r92 C849h

Consists almost entirely of Cowper's letters.

Gounod, Charles François.

Tolhurst, Henry. Gounod. 1904. (Bell's miniature series of musicians.) 92 G746t

"Gounod's works," p.54–55.
"Some books about Gounod," p.56.

Handel, Georg Friedrich.

Cummings, William Hayman. Handel. 1904. (Bell's miniature series of musicians.) 92 H234c

Harrison, Carter Henry.

Abbot, Willis John. Carter Henry Harrison; a memoir. 1895. ..... 92 H2982a

Carter H. Harrison (1825–93) was five terms mayor of Chicago.

Huss, John.

Letters; with introduction and notes by H. B. Workman and R. M. Pope. 1904 ..... 92 H963

Letters written by the Bohemian reformer (1369–1415) during the seven years preceding his execution.

Mendelssohn-Bartholdy, Felix.

Blackburn, Vernon. Mendelssohn. 1904. (Bell's miniature series of musicians.) 92 M616b

"Mendelssohn's principal works," p.51–53.
"Some books on Mendelssohn," p.54.

Mozart, Wolfgang Amadeus.

Prout, Ebenezer. Mozart. 1903. (Bell's miniature series of musicians.) 92 M948p

"Some books about Mozart," p.8.
"List of works by Mozart," p.62–64.

Priestley, Joseph.

Memoirs; written by himself to the year 1795, with a continuation to the time of his decease by his son, Joseph Priestley. 1904 ..... 92 P947m

"Centenary edition," reprinted from the edition of 1809.
"Catalogue of books written by Dr Priestley," p.125–132.
"Valuable because it illustrates the events of a remarkable time [1733–1804]. He who cares about the history of theological opinion, the history of chemical science, the history of liberty, will read these pages with keen interest. Priestley was active in each of these fields." *Vincent's Bibliotaph,* 1898.
Portraits.

Sullivan, Sir Arthur Seymour.

Wyndham, H. Saxe. Arthur Sullivan, with a chapter by Ernest Ford. 1903. (Bell's miniature series of musicians.) 92 S949w

"List of compositions," p.62–79.
"Works consulted," p.80.

Vega Carpio, Lope Felix de.

Rennert, Hugo Albert. Life of Lope de Vega, 1562–1635. 1904 ..... 92 V245r

"Catalogue of comedias and autos of Lope de Vega," p.419–553.
Minute and exhaustive study of the Spanish dramatist.

History

General

Wells, Herbert George.

The discovery of the future; a discourse delivered to the Royal Institution on January 24, 1902. 1902..... 901 W49d

Practically a continuation of his "Anticipations," but dealing more with the ethical side of the problems of the future.

United States—History

Cooper, Charles R. *comp.*

Chronological and alphabetical record of the engagements of the Civil war, with the casualties on both sides. 1904 ..... r973.7 C78

Statistics of casualties, compiled from official records.

Elson, Henry William.

History of the United States of America [to 1904]. 1904...973 E55h

"Bibliography," apx. p.33–36.
About equal in bulk of matter to Green's "Short history of the English people." In spite of many shortcomings it is the most notable attempt yet made to tell in moderate compass the whole story of American history. *Adapted from Nation,* 1904.

Lyford, James Otis, *ed.*

History of Concord, New Hampshire, from the original grant in seventeen hundred and twenty-five to the opening of the twentieth century. 2v. 1896..... qr974.2 L98

O'Hanlon, John.

Irish-American history of the United States [to 1901]. 1903. ..... qr973 O18

General history of the United States. Emphasizes the part taken by Irishmen.

[Rokeby, Matthew Robinson, baron.]

Considerations on the measures carrying on with respect to the British colonies in North America. [1774.]..... r973.3 R63

Smith, William Roy.

South Carolina as a royal province, 1719–1776. 1903..... 975.7 S66

"List of authorities quoted," p.417–420.
"Thoroughgoing and independent examination, based upon materials still largely unused, of the...mechanism of the provincial government, the manner in which some of its more important functions were performed, and finally the friction between local and imperial policies which developed under the provincial system and became one of the chief causes of the American Revolution." *American historical review,* 1904.

Warner, Beers & Co. *pub.*

History of Tuscarawas county, Ohio. 1884.....qr977.1 W23

Contains biographical sketches.

Other countries—History

Gibson, James Young.

Story of the Zulus. 1903.....968.3 G37

History of this South African tribe during two centuries.

Walpole, Sir Spencer.

History of twenty-five years. v.1–2. 1904.....942.08 W18h

v.1. 1856–65.

v.2. 1865–70.

"Though the account of general European politics which these two volumes present will to most readers be the part most fresh and attractive, the domestic affairs of England are carefully and intelligently described and discussed." *Nation,* 1904.

Wheatley, Henry Benjamin.

The story of London. 1904. (Mediæval towns.).....942.1 W59

"No vague if highly coloured generalities, but a sound reconstruction of the past fortified by exact references...in all that concerns old buildings Mr. Wheatley speaks of course with ample authority. The lightness of his style enables him further to present much learning in a palatable form." *Athenæum,* 1904.

Maps and illustrations.

Fiction

Bandelier, Adolph Francis Alphonse.

The delight makers.....B2242d

"The English rendering of *Koshare,* a priesthood among the Pueblo Indians whose function, among other things, is to create merriment between and sometimes during the public religious dances...The plot alone is fiction...The author has succeeded admirably in portraying Pueblo life as it existed before the advent of the white man in 1540." *Larned's Literature of American history.*

Brown, Charles Brockden.

Arthur Mervyn; or, Memoirs of the year 1793. 2v.....B7842a

Brown (1771–1810) was the first American to make literature a profession, and his romances were considered by his contemporaries to be striking and original productions.

Action of the story takes place in Philadelphia during the yellow fever epidemic in 1793, and the book gives a vivid picture of the condition of the city.

Edgar Huntly; or, Memoirs of a sleep-walker.....B7842e

Scene is laid in Pennsylvania. It gives a picture of the society of the time (the beginning of the 19th century), with fine descriptions of natural scenery, and a succession of strange adventures.

Jane Talbot.....B7842j

Ormond; or, The secret witness.....B7842o

"The appearance of these two novels [Wieland, 1798, and Ormond, 1799] constitutes an epoch in the ornamental literature of America. They are the first decidedly successful attempts in the walk of romantic fiction. They are still further remarkable as illustrating the character and the state of society on this side of the Atlantic." *William H. Prescott.*

Wieland; or, The transformation.....B7842w

Story of a ventriloquist who persuades the hero that he hears the voice of a supernatural being, and induces him to kill his wife and children.

Crawford, Francis Marion.

Whosoever shall offend.....C874wh

Story of a plot to ruin a young man in order to get control of his property. Scene is Rome and Sicily.

Crockett, Samuel Rutherford.

Strong Mac.....C886str

Story of Galloway in the beginning of the 19th century.

Dillon, Mrs Mary C.

The rose of old St. Louis.....D584r

Story interwoven with the history of the Louisiana Purchase.

French, Mrs Anne (Warner).

Susan Clegg and her friend Mrs Lathrop.....F9252s

Contents: The marrying of Susan Clegg.—Miss Clegg's adopted.—Jathrop Lathrop's cow.—Susan Clegg's cousin Marion.—The minister's vacation.

All but one of these chapters appeared as separate stories in the "Century magazine," v.67–68, Nov. 1903–Oct. 1904.

Garden of a commuter's wife, author of.

Woman errant; some chapters from the wonder book of Barbara, the commuter's wife.....G175w

Conveys the opinions of the "commuter's wife" on home-making and the modern woman, particularly the woman who fends for herself. One of the characters is a particularly unlovely specimen of this class.

Harband, Beatrice M.

Daughters of darkness in sunny India.....H246d

Story of life in India, built upon the actual experiences of a Christian missionary.

Henry, Arthur.

House in the woods.....H451h

Story of choosing and taming a forest place in the Catskills, with considerable practical description of how the difficulties were overcome.

Lamartine, Alphonse de.

Raphael; or, Pages of the book of life at twenty. (Laurel-crowned tales.).....L178r

An episode in the poet's own life forms the groundwork of this romance.

Merriman, Henry Seton, (*pseud. of* Hugh S. Scott).

Last hope.....M639l

Story of a royalist intrigue to place an alleged son of the Dauphin on the throne of France.

Oxenham, John.

Hearts in exile.....O352h

Story of Russian life and the Siberian exile system.

Paternoster, G. Sidney.

Motor pirate.....P2922m

Detective story.

Phillpotts, Eden.

Farm of the dagger.....P518f

Story of Dartmoor and of a feud between two neighbors on the moor.

Roberts, Charles George Douglas.

Watchers of the trails; a book of animal life.....R536w

Contents: The freedom of the black-faced ram.—The master of Golden pool.—The return to the trails.—The little wolf of the pool.—The little wolf of the air.—The alien of the wild.—The silver frost.—By the winter tide.—The rivals of Ringwaak.—The decoy.—The laugh in the dark.—The kings of the intervale.—The kill.—The little people of the sycamore.—Horns and antlers.—In the deep of the grass.—When the moon is over the corn.—The truce.—The keeper of the water-gate.—When the moose cow calls.—The passing of the black whelps.—The homeward trail.

"The stories are full of action, the brute heroes have a vivid personality ...The author is evidently interested in the relation between the instincts bred by domestication and those native to the wild, and several of the most striking stories turn on that idea." *Nation,* 1904.

Thurston, Mrs Katherine Cecil.

The masquerader; a novel.....T435m

Appeared in "Harper's bazar," v.38, Jan.–Dec. 1904, also in "Blackwood's Edinburgh magazine," v.175–176, Jan.–Oct. 1904, under the title "John Chilcote, M. P."

An impossible but absorbing story. A weak man and a strong man exchange identities, and the strong one redeems the other's shattered career.

Wiggin, Mrs Kate Douglas, *afterward* Mrs Riggs, *and others.*

The affair at the inn.....W688a

Appeared in the "Ladies' home journal," v.21, Jan.–June 1904.

Frothy, but amusing little story of the conquest of a titled Scotchman by an American girl. Written by four authors, each of whom is responsible for one character.

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Cohn, Frau Clara (Viebig).

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Geijerstam, Johan Gustaf af.

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Goeringer, Irma.

Die letzte strophe; novellen.....833 G558

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Young People's Books

Bannerman, Mrs Helen.

Story of little black Sambo.....jB228s

Favourite tales for the nursery. 1902.....j398 F28

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Gates, Mrs Josephine (Scribner).

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Kelley, Lilla Elizabeth.

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Praeger, S. Rosamond.

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Stein, Evaleen.

Troubadour tales.....jS819t

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Kelley, L. E.

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White, Mary.

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Campbell, Mrs Helen.

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Coolidge, Susan, *pseud.*

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Munroe, Kirk.

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Rice, Mrs A. C. (Hegan).

Lovey Mary R394l

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Sidney, Margaret, *pseud.*

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